

# FOR 3<sup>rd</sup> CYCLE OF ACCREDITATION

### S.V.A. GOVT. COLLEGE, SRIKALAHASTI

PICHATUR ROAD, SRIKALAHASTI - 517644, CHITTOOR DISTRICT, ANDHRA PRADESH, INDIA.
517644

www.svagovtcm.ac.in

#### Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

January 2019

#### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

S.V.A. Govt. College, Srikalahasti, Chittoor District, Andhra Pradesh is situated in an economically backward region of Rayalaseema. It was established in 1966 in 12.5 acres of land with the patronage of the erudite scholar-saint Sri Vidya Prakasananda Swamy of Sukabrahmashramam, Srikalahasti. The college is affiliated to Sri Venkateswara University, Tirupathi.

The college aims to facilitate and promote academics, basic research and extension work in the emerging areas of higher education. The college offers 10 undergraduate programmes in B.A. B.Sc. and B.Com in both Telugu and English media and seven post-graduate programmes i.e., M.Sc. in Botany, Zoology, Organic Chemistry, Mathematics, Physics; M.A. in English and M.Com. The college also offers a one-year Diploma Course in "Dress Designing and Tailoring" under the aegis of community college sponsored by the UGC. The college strives to provide skill oriented programmes supported by A.P. State Skill Development Corporation (APSSDC).

Current UG and PG student strengths are 648 and 119 respectively. The college has 35 qualified (Ph.D.= 16; M.Phil. = 7; NET/SLET =9) full-time teachers and 08 temporary faculty members. There are nine permanent and seven temporary non-teaching staff members working in the office and in various departments.

The college has good infrastructural facilities and physical amenities. There is a vast playground area, a equipped library with a reading room, garden, computer labs, equipped gymnasium, classrooms, Dr. B.R. Ambedkar Open University study center (DR.BRAOU), Indira Gandhi National Open University (IGNOU) study center, canteen, RO purified drinking water facility, internet, and parking facilities. Two units of NSS and one unit of NCC and YRC organize popular programs like ODF, social work, awareness of AIDS, Vanam Manam, Swatch Bharath and awareness on child marriages. The entire college campus is provided with free Wi-Fi facility with 100 MBPS speed by AP. Fibre net.

To enhance the process of teaching and learning, ICT tools, one virtual classroom and three digital classrooms are being used in the college. The core aim of the institution is to achieve a quality and holistic education which will motivate the students hailing from the rural background.

#### Vision

The institution aspires to bestow education to the students wherein the students are transmuted into knowledgeable individualist with character, accountability and commitment to preserving social, cultural and ethical values.

#### Mission

- To facilitate the students to acquire knowledge through quality teaching and learning methodologies.
- To shape the students as responsible citizens with intellectual excellence and integrity.
- To inspire students to participate in social and cultural activities.

The institution's vision and mission are displayed at the very entrance of the college, on the notice boards and is communicated through the academic calendar and college prospectus.

### 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

#### **Institutional Strength**

- It is one of the oldest colleges in the Chittoor dist. A.P. started for the benefit of rural people in and around Srikalahasti.
- Qualified and enthusiastic faculty use innovative methods of teaching to enrich the "Teaching-Learning" process.
- Wide range of UG and PG academic programs.
- Discipline tempered with a liberal and democratic environment to maximize the potential of the students.
- The institution has English Language Laboratory (ELL) for the improvement and development of communication skills among students and staff.
- Science laboratories are well-equipped and furnished with scientific instruments.
- The Library is enriched with number of Books, Periodicals, Book Banks for SC & ST students along with INFLIBNET facility.
- Sport facilities for various outdoor and indoor games are available in the college. Gymnasium facility is also provide.
- Transparency is maintained in academic, administrative and financial matters.
- An active IQAC cell is available for maintaining academic excellence.
- The College has very effective NCC, NSS, YRC wings through which students are enabled to participate in extension activities.
- Through Placement Cell and JKC ample number of Job Melas are conducted for the benefit of the student. The students who secured jobs progressed well in their life.
- Feedbacks from all stockholders are obtained to formulate new improved programs and policies.
- Students are financially benefited by a number of Govt. supported schemes and Scholarships.
- Semester system has been adopted and internal evaluation is done.
- All the departments are supported with Computers internet access.
- An active Career Counseling and Placement Cell guides, inspires and motivates students for future planning and placement.
- College has "Community College Scheme" for educating and enlightening the society.

#### **Institutional Weakness**

- Poor economic background of the students is a constraint for enrollment into UG and PG courses.
- Lack of communication skills in English among the students, as most of them hail from rural areas.
- Lack of boys' hostel.
- The institution has less number of collaborations, consultancy services and linkages.
- Lack of medical facilities.
- Lack of sufficient administrative and supporting staff due to the constraints of the Govt. polices.

#### **Institutional Opportunity**

- To introduce skill based programs.
- To enhance research facilitates.
- To enhance linkages, consultancy and collaboration.
- Introducing more systematic, organized "Earn while Learn" program.
- Improving measures for mentoring, tutorial and remedial classes.
- Implementation of faculty exchange and faculty development program.
- Our students are trained in entrepreneurial and soft skills to meet the demands of the global markets.
- To increase the strength of PG students by strengthening academic and laboratory facilities.

#### **Institutional Challenge**

- Limitation of space and funds for PG courses restrict laboratory expansions and other ambitious projects on campus.
- Providing hostel facility for boys.
- Improvement of communication skills and soft skills in the rural backgrounded students.
- Providing quality education in the rural area.
- To increase the student strength in every group.

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

The college ensures academic flexibility by offering various combinations of subjects having practical applications. The students are choosing range of combinations according to their thrust area. The college has opted UGC regulations of CBCS scheme since 2014-2015 academic year onwards for both UG and PG courses as per the norms of APSCHE and affiliated University design and development the curriculum instructions and guidelines. However, some of our senior faculty members, being the members of the Boards of Studies, prune, modify and reorient the curriculum 20 % keeping in mind the prevailing conditions.

Adhering to its vision and mission, the college has set specific objectives of implementing the curriculum from the very beginning with the help of the committee and the individual departments.

Besides classroom teaching different departments plan different activities as per the need of the curriculum such as talks and discussions, arranging lectures of speakers, group discussions, seminars workshops etc.

The members of faculty prepare plans subject-wise and semester wise. The syllabus is communicated to the students at the beginning of the semester.

During the last five years, the college introduced 8 courses (2 UG and 6 PG courses). The college ensures academic flexibility by providing the number of combinations in optional subjects and Choice Based Credit System in all programmes. There 10 undergraduate (B.A, B.Sc., B.Com) courses and 7 courses. The college is offering diploma course in Dress Designing and Tailoring under the UGC sponsored Community College scheme from the year 2016-17. The college also offers 15 certificate courses in various departments.

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Foundation courses viz., Environmental Studies, Entrepreneurship, Human Value Professional Ethics, Communication and Soft Skills, ICT, Analytical skills, Leadership Education have been introduced from time to time. They are compulsory in each semester for the students of all disciplines.

The college gets feedback in open sessions as well as through forms filled by the students regarding diverse aspects including curriculum. The feedback obtained is discussed, analyzed and resolved for implementation in the meetings of Staff Council.

#### **Teaching-learning and Evaluation**

The crux of any education system lies in teaching, learning evaluation. The information regarding the college is provided through prospectus and college website. The admission process is transparent and strictly as per the admission guidelines of the Govt. of Andhra Pradesh and S.V.University, Tirupati. The college implements statutory reservation policies of the Govt. of Andhra Pradesh in the admission process. A periodic review of admissions has enabled the college in timely plugging of loop-holes and achieving success in increasing the enrolment. The total enrolment of students is about 648 for UG and 119 for PG. The PG admission process is carried out through entrance test examination (PG CET) held by the affiliated university. UG admissions were taken up on online mode as per the instructions of Special Commissioner of Collegiate Education, A.P. Vijayawada for the current year 2018-19.

The institution organizes 'Bridge Course' for freshers every year. In addition to conventional teaching-learning methods, the institute is interested in providing innovative methods for enriching the learning experience. The teaching-learning practices include group discussions, seminars, audio video aids, and virtual classrooms. Remedial coaching classes are conducted for SC, ST and academically backward students.

The teachers and students make use of library resources, computers with internet facility, e-books, e-journals, INFLIBNET, magazines, reference books. Audio, video CDs are available for improvement of the teaching-learning process.

The college has number of qualified and experienced teachers to handle all the existing courses. There are 35 full-time lecturers working in the college, out of whom 16 members are having Ph.D., 7 are M.Phil. holders and 9 members have qualified themselves NET/SLET.

At the beginning of the semester, Programme Outcomes, Course Outcomes are given to the students as well as teachers along with syllabus. All practicals, laboratory work, field work, co-curricular activities session work is done in the light of POs, PSOs and COs.

The evaluation of the students is made conducting assessment examination and end semester examinations. Final results are declared based on the performance of the students in the university examinations conducted by the university.

#### Research, Innovations and Extension

Teaching, research and extension are the major dimensions in the higher education system. Research committee comprising senior faculty members, promotes quality education, takes initiative to publicize the facilities and resources available and inculcate the research culture in the college. The committee also

encourages faculty members to apply for minor and major research projects granted by various government and private funding agencies. In the last five years duration six minor research projects have been completed and at present three minor research projects are in progress. A grant of Rs. 17,12,700/- was sanctioned for research projects. During this III-NAAC cycle, 3 UGC sponsored National Seminars were organized.

The research outcomes were published in peer-reviewed journals and were presented in conferences. As many as 102 research articles were published in various National and International journals. Further, research papers were presented in 20 conferences/seminars of national and international repute. The faculty members of this college have published 30 books to their credit. Teachers who do not have Ph.D. to their credit are encouraged to do research and obtain Ph.D. under UGC sponsored Faculty Development Programme (FDP) or on the part-time basis. Teachers are also encouraged to guide research scholars by enrolling themselves as research guides. Two faculty members of this institution have acted as research supervisors and their two scholars have been awarded Ph.D., degree recently.

The college adopts participative culture among students in order to inculcate the scientific temper among them and nurture research culture and develop research bent of mind. Our college has organized a Residential INSPIRE Science Camp for 200 intermediate students to motivate them towards basic science research in the month of August 2017.

The ambiance of the college provides several opportunities for students to understand their social responsibilities through different extension activities. Further, days of national and international importance are regularly celebrated. The students get more exposure by participating in such extension activities to relate and connect themselves to society. The college has MOUs with the surrounding educational and research institutes for research and extension activities.

#### **Infrastructure and Learning Resources**

Infrastructure and learning resources in the college play a pivotal role in carrying out programs effectively and efficiently. The college has developed infrastructure and learning resources with the financial assistance by UGC, Govt. of Andhra Pradesh and RUSA. The available infrastructure of the college meets the requirements of the students. The college campus has 12.5 acres of land to the requirements of infrastructure, which includes 20 , 7 laboratories, a seminar hall, NSS room, NCC room, library room, reading room, sports room, administrative office principal's chamber. All the departments have separate staff rooms. In addition, one virtual classroom and three digital classrooms are available as ICT based learning resources. Separate IQAC room is available for monitoring academic activities in the college.

Each department has a , printer internet facility to help ICT based teaching and learning. The entire college campus has been provided with free Wi-Fi facility with 100 Mbps speed by AP Fibre net.

English Language Lab (ELL) and JKC lab are also established in our college to enhance the soft and communication skills of the . The college has eight LCD projectors as an resource. There is a physical education department with a fully equipped gymnasium. The sports facilities include are , kho-kho, throw , , ball badminton, cricket, chess, shuttle badminton athletic track etc.

The Library of the college offers traditional learning as well as e-learning resources and has about 50,000 books and on diverse subjects which adequately accomplish the requirements of the staff and students. The library also provides other e-learning resources like NET, CDs in different disciplines. Students belonging to

SC and ST categories are entitled to obtain books under SC & ST Book Bank Scheme provided by the government.

Residential hostel facility for girl students is available in the college premises. There are three bore wells and four overhead tanks in the college which provide ample water supply. RO purifying water system is also available for students as a healthcare measure.

#### **Student Support and Progression**

The college provides necessary assistance to students to acquire knowledge, experience while learning at the campus and thereby it facilitates for their holistic development and progression in education and to secure employment.

The support system consists of the of committees like which have been constituted to look into different areas such as mentoring, student welfare, student grievance redressal, Personality development etc.

The college helps the students in the job placements through career guidance and counseling cell and JKC. A number of organizations have visited our college with the efforts of our JKC placement cell. and 439 students have been selected through on campus and off campus drives in the last five years.

A number of scholarships are being given to the students by the Social Welfare Departments of Government of Andhra Pradesh. A number of endowment prizes have been instituted to encourage healthy competition among the students.

Anti-ragging and sexual harassment redressal committees have been constituted. NCC, NSS and Youth Red Cross Units help students to involve themselves in extension activities.

The College always ensures the participation of students in Youth Festivals, various Sports events and Cultural events, Competitions. The college provides the gymnasium facility to students at free of cost. A 400 meters running track and Indoor Stadium are about to start in the college campus.

The success rate in UG and PG Courses is 58% and 72.81% respectively. A number of students pass in First class and a good number of students secure Distinction. For slow learners and failed students, remedial classes are conducted every year. This system increases the overall pass percentage of the College.

More than 50% of graduates pursue PG courses and professional courses like B.Ed., and three NCC cadets have attended Tal Sainik Camp (TSC) and three cadets attended NIC Camps which were held in different parts of India recently. One of our NSS Cadets received "State Best NSS Cadet Award" and attended Republic Day Camp at New Delhi.

#### Governance, Leadership and Management

The college has delegated its organizational procedures to the staff council comprising lectures-in-charge of all the departments who co-ordinate the functioning of the institution in academic and development aspects, monitored by the principal. Non-official activities like superannuation functions are organized by the staff club. Committees like science club, commerce club and library committee involve students in co-curricular

activities. The sports committee and cultural committee involved the students in extra-curricular activities. The College Planning and Development Council (CPDC) conducts periodic meetings and submit recommendations for the development of the college. The college has an internal coordinating and monitoring mechanism by constituting various academic and non academic committees.

Non-teaching staff are professionally trained by the office of the Regional Joint Director of Collegiate Education (RJDCE), Kadapa in e-office governance, MS office training, record maintenance and drafting etc.

Various stock verification committees constituted by the principal conduct annual stock verification in the respective departments and office. The Regional Joint Director of Collegiate Education (RJDCE), Kadapa and Accounts General (AG) Office, Hyderabad conduct financial audits in the college. Staff welfare measures offered include Group Insurance, APGLI, EHS (Employee Health Scheme), festival advances, various categories of loans such as housing loans, academic loans, vehicle loans etc.

The preparation of Annual Quality Assurance Report (AQAR) presents an opportunity to evaluate and improve our functioning every year under the leadership of the principal. The college successfully mobilizes resources from State government, UGC and RUSA.

The College established the IQAC in the year 2006 for measuring post accreditation quality assurance. The IQAC of the college has its own system to review the internal academic growth of students, Academic Cell of Collegiate Education conducts annual academic audit of the departments.

Funds were mobilized from various sources during the period 2013-2018 i.e. UGC to the tune of Rs.1,08,80,700/-, Central Government (RUSA – Rashtriya Uchchatar Shiksha Abhiyan) Rs. 1.8 crores, and State government Rs. 19,66,78,026 for salary grants , other resources like scholarships, budget for ELL establishment and contingency grants etc.

#### **Institutional Values and Best Practices**

The innovative/best practices approach enables an institution to enhance academic excellence and also to serve the student community better way. Often expert personalities are invited to give extension lectures on topics relating to the curriculum as well as human values. A Virtual class room is available in the college to arrange expert lessons from various parts of the State. Every year a good number of plants of herbal and medicinal importance are planted in the college garden. NCC, NSS volunteers and other students are divided into groups to water the plants and to take care of them.

Students are advised not to use plastic bags in their day-to-day life to minimize environmental pollution. The College has already installed 20 KV Solar panel as renewable source of energy. Further the excess production of power is supplied to the grid to earn income. E-waste management has been adopted in our college by the method of safe disposal of completely damaged items like dry cells, wires, registers, capacitors, tube lights etc.

The college uses CFL and LED bulbs in the college campus for electricity conservation. The students and staff members are conscious of the efforts and the college take a measures to monitor Vehicle-free day on second Friday and Plastic-free day on third Saturday of every month.

Rain water harvesting facility is also practiced to recharge the ground water in the college campus. The students are enlightened on water harvesting system through NSS and NCC wings.

The college introduced e-office governance in the college administration to reduce the usage of paper. Introduction of multi disciplinary skill oriented programs such as Training program on employable skills through Jawahar Knowledge Centre (JKC) with specifically designed curriculum is done. Organizing workshops at the institutional level to enhance the professional skills of the faculty under IQAC, DRC or faculty forum platforms is an on and on process of the college. Using ICT tools extensively in the e-class rooms and student centric methods in teaching is always encouraged. For this purpose three digital classrooms are established.

### 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College		
Name	S.V.A. GOVT. COLLEGE, SRIKALAHASTI	
Address	Pichatur Road, Srikalahasti - 517644, Chittoor District, Andhra Pradesh, India.	
City	Srikalahasti	
State	Andhra Pradesh	
Pin	517644	
Website	www.svagovtcm.ac.in	

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Y. Nagaraja Naidu	08578-222279	9440076466	-	svagovtc@gmail.c om
Associate Professor	R. Venugopal		9440585464	-	drvenu1234@gmai 1.com

Status of the Institution	
Institution Status	Government

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

<b>Establishment Details</b>	
Date of establishment of the college	01-01-1966

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# University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Andhra Pradesh	Sri Venkateswara University	View Document

Details of UGC recognition			
<b>Under Section</b>	Date	View Document	
2f of UGC	01-01-1976	<u>View Document</u>	
12B of UGC	01-01-1976	View Document	

AICTE, NCTE,	MCI,DCI,PCI,RCI etc	(other than UGC)		
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Pichatur Road, Srikalahasti - 517644, Chittoor District, Andhra Pradesh, India.	Semi-urban	12.5	7980

### 2.2 ACADEMIC INFORMATION

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<b>Details of Pro</b>	ogrammes Offe	red by the Col	lege (Give Data	a for Current	Academic year	)
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Mathem atics	36	Intermediate	English	40	8
UG	BSc,Physics	36	Intermediate	Telugu	60	9
UG	BSc,Botany	36	Intermediate	English	40	16
UG	BSc,Zoology	36	Intermediate	Telugu	60	18
UG	BA,Economi cs	36	Intermediate	English	60	0
UG	BA,History	36	Intermediate	Telugu	60	26
UG	BCom,Com merce	36	Intermediate	Telugu	60	40
UG	BSc,Comput ers Science	36	Intermediate	English	60	26
UG	BCom,Comp uter Applications	36	Intermediate	English	60	60
UG	BSc,Statistic	36	Intermediate	English	60	25
PG	MSc,Mathe matics	24	Undergradua tion	English	30	11
PG	MSc,Physics	24	Undergradua tion	English	30	0
PG	MSc,Botany	24	Undergradua tion	English	30	21
PG	MSc,Zoolog y	24	Undergradua tion	English	30	9
PG	MSc,Chemis try	24	Undergradua tion	English	30	0
PG	MA,English	24	Undergradua tion	English	30	0
PG	MCom,Com merce	24	undergraduat ion	English	30	6

### Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	Professor				Associate Professor			Assis	Assistant Professor		
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government			1	0		1		2				33
Recruited	0	0	0	0	2	0	0	2	24	9	0	33
Yet to Recruit				0				0				0
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0		7		0				8
Recruited	0	0	0	0	0	0	0	0	3	5	0	8
Yet to Recruit				0				0				0

	Non-Teaching Staff									
	Male	Female	Others	Total						
Sanctioned by the UGC /University State Government				38						
Recruited	6	3	0	9						
Yet to Recruit				29						
Sanctioned by the Management/Society or Other Authorized Bodies				6						
Recruited	3	3	0	6						
Yet to Recruit				0						

	Technical Staff									
	Male	Female	Others	Total						
Sanctioned by the UGC /University State Government				0						
Recruited	0	0	0	0						
Yet to Recruit				0						
Sanctioned by the Management/Society or Other Authorized Bodies				0						
Recruited	0	0	0	0						
Yet to Recruit				0						

### Qualification Details of the Teaching Staff

Permanent Teachers											
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	2	0	0	8	5	0	15	
M.Phil.	0	0	0	0	0	0	2	1	0	3	
PG	0	0	0	0	0	0	8	1	0	9	

Temporary Teachers											
Highest Qualificatio n			Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	0	0	0	0	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	3	5	0	8	

Part Time Teachers											
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	1	0	0	1	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	5	2	0	7	

Details of Visting/Guest Faculties						
Number of Visiting/Guest Faculty	Male	Female	Others	Total		
engaged with the college?	0	0	0	0		

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	554	0	0	0	554
	Female	94	0	0	0	94
	Others	0	0	0	0	0
PG	Male	79	0	0	0	79
	Female	40	0	0	0	40
	Others	0	0	0	0	0
Diploma	Male	4	0	0	0	4
	Female	37	0	0	0	37
	Others	0	0	0	0	0
Certificate	Male	130	0	0	0	130
	Female	20	0	0	0	20
	Others	0	0	0	0	0

# Provide the Following Details of Students admitted to the College During the last four Academic Years

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	304	351	376	418
	Female	75	72	65	62
	Others	0	0	0	0
ST	Male	41	34	24	33
	Female	7	10	15	9
	Others	0	0	0	0
OBC	Male	247	226	236	243
	Female	76	93	84	58
	Others	0	0	0	0
General	Male	44	40	43	47
	Female	20	13	15	22
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		814	839	858	892

### 3. Extended Profile

### 3.1 Program

#### Number of courses offered by the institution across all programs during the last five years

Response: 528

8	File Description	Document
	Institutional Data in Prescribed Format	View Document

#### Number of programs offered year-wise for last five years

2017-18	2016-17	2015-16	2014-15	2013-14
18	17	15	11	11

#### 3.2 Students

#### Number of students year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
814	839	858	892	793

File Description	Document
Institutional Data in Prescribed Format	View Document

# Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
359	336	304	258	255

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

#### Number of outgoing / final year students year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
166	126	126	169	154

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File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

### 3.3 Teachers

#### Number of full time teachers year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
35	28	29	32	34

File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

#### Number of sanctioned posts year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
39	39	39	39	39

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

### 3.4 Institution

Total number of classrooms and seminar halls

Response: 21

Total Expenditure excluding salary year-wise during the last five years ( INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
7.65172	53.26445	6.22254	4.24672	3.59001

**Number of computers** 

Response: 150

### 4. Quality Indicator Framework(QIF)

### **Criterion 1 - Curricular Aspects**

#### 1.1 Curricular Planning and Implementation

# 1.1.1 The institution ensures effective curriculum delivery through a well planned and documented process

#### **Response:**

The success of any institution of higher learning is based on how its curriculum is designed, oriented and implemented. The term "curricular aspects" focuses on the plan of action, methodology of teaching to cater to practical and knowledge-oriented curriculum to the students.

The Commissionerate of Collegiate Education, A.P. and Andhra Pradesh State Council of Higher Education (APSCHE) have formulated an effective common core syllabus. The entrusted universities will design and develop the curriculum. Some of our senior faculty members being the chairpersons and members of Board of Studies of the university will modify and reorient 20% of the curriculum.

The college comes under the umbrella of current UGC regulations of CBCS scheme from the academic year 2015-16 onwards for both UG & PG courses and the students can choose any subject as per their need and interest. In addition to the above, the college while recognising the significance of academic flexibility provides the students the choice of subject combinations in optional subjects in VI semester.

Every department of the college conducts basic orientation courses for the freshers to familiarize them with the new pattern of syllabus. Slow-learners are identified at an earlier stage and remedial coaching classes are conducted in order to maintain a uniform level of understanding.

In addition to the regular class room teaching, students are meticulously trained by different activities such as unit tests, assignments, seminars, quiz, group discussions and debates.

Meetings are conducted at regular intervals at departmental level to discuss, execute and fine tune the progress of teaching activities. Educational tours, field visits, visit to industries, labs, museums and monuments make the students feel the relevance and importance of their subject in the outside world. Other innovative teaching methods like participative method, interactive method, deliberations, question & answer method are also implemented. Digital technologies like power point presentations, presentations through overhead projectors, virtual and digital class room teaching are used to sustain the interest of students in addition to the recorded and live lessons telecast by MANA TV of A.P. Government.

Students are trained in foundation courses like Spoken English, Leadership education, Environmental studies, Entrepreneurship development, Soft skills, Human values and professional ethics, which are incorporated as an integral part of the curriculum and is made the sine-qua-non in each semester for all the students of all the streams irrespective of their core subjects. Certificate courses are run by different departments. Jawahar Knowledge Centre provides necessary training and arranges placement drives by inviting companies, industries. Extracurricular activities are conducted through NSS, NCC, and Dept. of physical education.

The college offers diploma course in tailoring & dress designing sponsored by the UGC Community College Scheme. Having steadfastly grown from strength to strength over a period of 50 years, the college seeks to infuse knowledge through improvised curriculum, inculcate positive attitude through co-curricular activities, relevant life skills and human values to enable the young minds blossom naturally into fully developed complete human beings capable of shouldering the responsibilities of building a strong nation.

#### 1.1.2 Number of certificate/diploma program introduced during the last five years

#### Response: 31

#### 1.1.2.1 Number of certificate/diploma programs introduced year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
10	06	05	08	02

File Description	Document
Details of the certificate/Diploma programs	View Document
Any additional information	View Document

#### 1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years

Response: 18.99

1.1.3.1 Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1	1	1	01	2

File Description	Document
Details of participation of teachers in various bodies	<u>View Document</u>
Any additional information	View Document

#### 1.2 Academic Flexibility

#### 1.2.1 Percentage of new Courses introduced out of the total number of courses across all Programs

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#### offered during last five years

Response: 70.83

1.2.1.1 How many new courses are introduced within the last five years

Response: 374

File Description	Document
Details of the new courses introduced	<u>View Document</u>

# 1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Response: 100

1.2.2.1 Number of programs in which CBCS/ Elective course system implemented.

Response: 18

File Description	Document
Name of the programs in which CBCS is implemented	View Document
Any additional information	View Document

# 1.2.3 Average percentage of students enrolled in subject related Certificate/ Diploma programs/Addon programs as against the total number of students during the last five years

Response: 17.69

1.2.3.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs yearwise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
259	165	114	155	50

File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	View Document
Any additional information	View Document

#### 1.3 Curriculum Enrichment

#### 1.3.1 Institution integrates cross- cutting issues relevant to Gender, Environment and Sustainability, **Human Values and Professional Ethics into the Curriculum**

#### Response:

As per the UGC guide lines the Andhra Pradesh State council of Higher education(APSCHE)has introduced foundation courses such as environmental studies, human values and professional ethics, entrepreneurship development, soft skills in the UG course. Accordingly the institution organizing many awareness programmes as mentioned below.

- The college has Women Empowerment Cell which sensitizes all gender related issues.
- The two NSS units of the college deal with service oriented activities like environmental education and Climate Change in the curriculum.
- Students went on rally to enlighten the public on the adverse effect of usage of plastic.
- The affiliating University introduced a paper on Environmental Studies and Human values and professional ethics to the final year students irrespective of B.A., .B.Com and B.Sc in the previous years. Now it is included in the I year syllabus.

#### 1.3.2 Number of value added courses imparting transferable and life skills offered during the last five years

Response: 10

1.3.2.1 Number of value-added courses imparting transferable and life skills offered during the last five years

Response: 10

**File Description Document** Details of the value-added courses imparting **View Document** transferable and life skills

#### 1.3.3 Percentage of students undertaking field projects / internships

Response: 3.81

1.3.3.1 Number of students undertaking field projects or internships

Response: 31

File Description	Document
Institutional data in prescribed format	View Document

#### 1.4 Feedback System

1.4.1 Structured feedback received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni and 5) Parents for design and review of syllabus-Semester wise/year-wise

A.Any 4 of the above

**B.**Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

**Response:** A.Any 4 of the above

File Description	Document
URL for stakeholder feedback report	View Document

- 1.4.2 Feedback processes of the institution may be classified as follows:
- A. Feedback collected, analysed and action taken and feedback available on website
- B. Feedback collected, analysed and action has been taken
- C. Feedback collected and analysed
- D. Feedback collected

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
URL for feedback report	View Document

### **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1 Average percentage of students from other States and Countries during the last five years

#### Response: 0

#### 2.1.1.1 Number of students from other states and countries year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
00	00	00	00	00

File Description	Document
List of students (other states and countries)	View Document
Institutional data in prescribed format	View Document

#### 2.1.2 Average Enrollment percentage (Average of last five years)

Response: 46.27

#### 2.1.2.1 Number of students admitted year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
275	305	288	290	317

#### 2.1.2.2 Number of sanctioned seats year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
770	710	650	560	560

File Description	Document
Institutional data in prescribed format	View Document

# 2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

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#### Response: 88.35

## 2.1.3.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
252	278	270	258	255

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

#### 2.2 Catering to Student Diversity

# 2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

#### **Response:**

After the completion of admission process 'Bridge Course' is offered to all the freshers to make them aware of semester pattern and goals at UG level. Basics in respective subjects are being taught to bridge the gap between intermediate and graduate courses. In every discipline, after the conduct of first mid examination the students are classified as per their learning capabilities. Accordingly, the slow learners are given additional learning assignments and engaging extra classes, remedial coaching. Even before the first mid examinations belatedly admitted students were taken care of and addressed to meet the academic needs. Remedial coaching classes are regularly conducted by the faculty beyond working hours.

#### **Mentoring system:**

For the welfare of the students, 20 to 25 students are allocated to a faculty mentor. Mentors classify the allocated students into four categories according to their academic capabilities in terms of prerequisite ability, perception level, focus and comprehension. Accordingly required suggestions are offered to the student to improve his/her academic performance. The college strives to look after the complete personality development of students through co-curricular, extra-curricular activities and ward counselling systems by effective mentoring.

#### **Special arrangements for advanced learners:**

Soft skills training and career counselling programs are arranged for advanced learners under the aegis of Andhra Pradesh State Skill Development Centre (APSSDC) and Career Guidance and Counselling Cell. Jawahar Knowledge Center (JKC) has been active not only in arranging campus recruitment drives, but also offering job awareness and training to the students. Special coaching classes are conducted for APPSC, Bank exams and other Competitive exams for advanced learners. Advanced learners are

encouraged to participate in value-added certificate courses like TISS (Tata Institute of Social Sciences) Programme. They are also encouraged to do some study projects in their subjects.

#### **Slow Learners**

Special attention is paid to the weaker students in the tutorial classes. Doubts are cleared and any difficulty in learning process is addressed. In the beginning of the session fundamentals and concepts are taught for the better understanding of the subject. Subsequently concepts are repeated to have strong foundation. Remedial coaching classes are conducted for slow learners to achieve better results in the university examinations.

#### 2.2.2 Student - Full time teacher ratio

Response: 23.26

#### 2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0.12

#### 2.2.3.1 Number of differently abled students on rolls

Response: 01

File Description	Document
List of students(differently abled)	View Document
Institutional data in prescribed format	View Document
Any other document submitted by the Institution to a Government agency giving this information	View Document

#### 2.3 Teaching- Learning Process

# 2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

#### **Response:**

In addition to conventional teaching-learning methods, the institute is interested in providing innovative methods for enriching the learning experience. The methodologies include illustration type and special guest lectures, field study, case-studies, project-based-methods, experimental methods and group participating learning methods. The facilities arranged by the institute are listed below.

#### **Lecture method:**

The popular conventional lecture method is proved and best suited to explain, interpret the concept of the topic for better understanding of the subject by the learners. The lecture at its end is open for discussion

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and offers opportunity for interaction. At the end of instruction of each unit, the students are given specific assignments to enrich their learning.

#### **Interactive method:**

Interactive method of learning includes deliberations, group discussion, role-play, subject quiz and discussion with question/answers.

#### **Information and Communication Technology (ICT) Enabled Teaching:**

ICT enabled teaching methods have been made available in the institute. With Wi-Fi facilities and software support, virtual class room, digital class room, ICT enabled class room facilities are made available. The Teaching-Learning Process is supported with Regular Practical Sessions, Use of OHP and LCD projectors for seminars and workshops, productive use of educational videos. The college faculty uses laptops and LCD projectors in the classrooms to make learning more interesting for the students.

#### **Case Study Analysis and Discussion:**

The case study method is a participatory, discussion based way of learning where students gain skills in critical thinking, communication and lateral thinking.

#### **Group Learning Method:**

Departments are extensively using Group Learning Method with group size of 5 to 10 in specific subjects. All the students are trained through group discussions and Group Projects/Assignments to promote group learning activity. This inculcates group dynamics among the students.

#### **Experiential Learning:**

The faculty members foster learning environment by engaging in rich experiential content of teaching through experimentation, demonstration, visual aids, periodical industrial visits, organizing exhibitions and field trips.

#### **Student Seminar:**

The Student seminars are mandatory in all programs offered at the institute. Usually students present seminar on topics either allotted on consensus by the faculty or of their choice

#### **Brain Storming:**

The teachers adopt student-centric teaching methods in all the subjects. Whenever possible, a lesson or a topic is introduced through brain-storming session. This enables students to understand lessons with at most interest.

#### **Project Method:**

Teachers assign an individual or a group project to students. They allot a topic and guide the students about the sources and methods of collecting data/ presenting the information. They also give a list of

reference books or internet site sources. The teachers also guide how to write a project report. Then students work individually or in groups and collect required information or data. By analyzing the data they understand process and arrive at conclusions. They try to find reasons or solutions. Then they put all that information analysis and ideas on paper and prepare a Project report.

# 2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Response: 94.29

2.3.2.1 Number of teachers using ICT

Response: 33

File Description	Document
List of teachers (using ICT for teaching)	View Document
Any additional information	<u>View Document</u>
Provide link for webpage describing the "LMS/ Academic management system"	View Document

#### 2.3.3 Ratio of students to mentor for academic and stress related issues

Response: 24.67

2.3.3.1 Number of mentors

Response: 33

File Description	Document
Any additional information	<u>View Document</u>

#### 2.3.4 Innovation and creativity in teaching-learning

#### **Response:**

Internet facility is being utilized in youtube- assisted learning. This helps student to understand the concept of the subject from diversified perspectives in a convenient and lucid manner. Students are made confident, bold and ready through seminars. The student learning process is made more effective and innovative by establishing the following facilities.

- Establishment of Smart class room
- Establishment of Virtual classroom

- Establishment of Digital classrooms
- Whole campus has been Wi-Fi enabled
- Organizing field trips
- INFLIBNET
- Mentoring System
- Applications of online resources in teaching.
- Utilization of G-Suite for online classroom teaching-learning.

File Description	Document
Any additional information	View Document

#### 2.4 Teacher Profile and Quality

#### 2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 81.03

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document

#### 2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

**Response:** 51.75

#### 2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
16	13	15	17	21

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	View Document
Any additional information	View Document

#### 2.4.3 Teaching experience per full time teacher in number of years

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Response: 10.46

2.4.3.1 Total experience of full-time teachers

Response: 366.17

File Description	Document
Any additional information	View Document

# 2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

**Response:** 3.16

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
00	00	00	00	01

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	<u>View Document</u>

# 2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

Response: 2.05

2.4.5.1 Number of full time teachers from other states year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
00	01	01	01	01

File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	View Document
Any additional information	View Document

#### 2.5 Evaluation Process and Reforms

#### 2.5.1 Reforms in Continuous Internal Evaluation(CIE) system at the institutional level

#### **Response:**

Semester system has been introduced since 2015-16 as per the UGC guidelines. The college ensures transparency in the evaluation of internal assessment. In all the courses, 25 marks allotted for internal assessment at UG and PG level. This evaluation is done on the basis of two mid semester internal exams. The timetable for internal exams will be displayed to students well in advance and guide them to prepare for the exams. The internal exams are conducted strictly and all the faculty members value the answer scripts immediately and answer scripts are given to students for verification to ensure transparency. Discrepancies if any identified by the students are clarified and rectified. Finally arrived marks are entered in the departmental marks register. After completion of 2nd mid exam, the marks of two mid semester's exams are entered against their names. Best marks out of two exams is considered as per the instructions issued by our affiliated university i.e S.V.University, Tirupati. Final internal marks are uploaded in university website and a hard copy too submitted to the examination wing of the university.

In addition to this, assignments are given to the students in every subject. They submit the assignments to the staff concerned with in stipulated time. The assignments are corrected by teachers and rectify the mistakes and clarify the doubts. The students are asked to give class room seminars on allotted topic to them. Before the commencement of their seminar they submit the write up on their topic.

#### 2.5.2 Mechanism of internal assessment is transparent and robust in terms of frequency and variety

#### **Response:**

Internal assessment is done as per guidelines of S.V.University, Tirupati. A calendar for internal assessment is compiled well in advance, as per norms of the university. At the beginning of semester, the students are asked to take note of the same and get prepared accordingly. Sufficient time is given to the students for these preparations.

In a semester two internal assessment exams are strictly conducted. The valued answer scripts are shown to the students for verification to ensure transparency. Discrepancies if any identified by the student will be addressed and rectified then and there. Finally best of the exams is considered as per the guidelines of the affiliated university.

In addition to the internal exams, assignments are given to the students in every subject. They submit the assignments to the staff concerned with in stipulated time. The assignments are corrected by teachers and clarify the doubts.

The students are encouraged to give class room seminars on allotted topic to them. Faculty guide and help them in their preparation. Final write up is submitted before seminar presentation. The students are allowed to use teaching aids of their choice like OHP/LCD for their presentation.

Advanced learners identified by the teachers in each class are given study projects and each project is guided by one teacher. Field trips are also conducted to correlate the subject with the things happening in the field.

In our institution examinations are conducted, as per the rules and regulations of the S.V.University, Tirupati. Examination grievances like change of wrongly mentioned question paper code, spelling mistake in name, noting of absent in marks list though the candidate present etc. related to application is readily accepted by the college. The Principal puts forwarding remark on the application and sends it immediately to the university. All decisions in this regard are taken by the S.V. University, Tirupati only. If there is any exam related grievance, in relation to physical resources, such as improper sitting arrangement/ insufficient light etc, immediate action is taken to resolve the issue. In case of sudden illness in the examination, first aid is given to the student and if necessary, the services of nearby Government Hospital are taken. Online grievance redressal mechanism is also offered by the S.V.University, Tirupati. The examination unit of S.V.University is maintaining whats app group through which many grievances related to examinations are resolved. It is very useful to resolve the issues transparently and quickly.

### 2.5.3 Mechanism to deal with examination related grievances is transparent, time-bound and efficient

#### **Response:**

In our institution examinations are conducted, as per the rules and regulations of the S.V.University, Tirupati. Examination grievances like change of wrongly mentioned question paper code, spelling mistake in name, noting of absent in marks list though the candidate present etc. related to application is readily accepted by the college. The Principal puts forwarding remark on the application and sends it immediately to the university. All decisions in this regard are taken by the S.V. University, Tirupati only. If there is any exam related grievance, in relation to physical resources, such as improper sitting arrangement/ insufficient light etc, immediate action is taken to resolve the issue. In case of sudden illness in the examination, first aid is given to the student and if necessary, the services of nearby Government Hospital are taken. Online grievance redressal mechanism is also offered by the S.V.University, Tirupati. The examination unit of S.V.University is maintaining whats app group through which many grievances related to examinations are resolved. It is very useful to resolve the issues transparently and quickly.

#### 2.5.4 The institution adheres to the academic calendar for the conduct of CIE

#### **Response:**

Since our college is affiliated to S.V.University, Tirupati, it strictly adhere to the academic calendar compiled by the S.V.University, for the conduct of continuous internal evaluation. The students are informed about the time table of internal examinations well in advance as per the academic calendar of the University.. All the concerned in-charges of the departments are asked to complete the mid sem internal

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examinations in time and after evaluation ensure to upload internal marks on the website of the University well before the commencement of the end sem examinations.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

#### 2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

#### **Response:**

Program outcomes, program specific outcomes and course outcomes for all the running programs at UG level i.e. B.Sc (BZC), B.Sc (MPC), B.Sc (MPCS), B.Sc (MSCS), B.A.(HEP), B.A (HECA), B.Com (General),B.Com (CA) and at PG level i.e. M.A.(English), M.Com., M.Sc (Zoology), M.Sc.(Botany), M.Sc.(Organic Chemistry), M.Sc.(Physics), M.Sc.(Mathematics) are displayed on the college website as well as in the Departments.

At the beginning of the semester, these are given to the students as well as teachers along with syllabus. All practicals, laboratory work, field work, co-curricular activities and session work is done in the light of POs, PSOs and COs.

File Description	Document
Any additional information	<u>View Document</u>

# 2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

#### **Response:**

The process of course outcome assessment is based on mid examinations, semester end examinations and assignments.

- i) Mid Examinations: This kind of performance assessment is carried out during the examination sessions which are held twice a semester. Each and every exam is aimed at attaining the course outcomes.
- ii) End Semester Examinations: End Semester examination is a metric for assessing whether the entire

COs are attained or not. Examination is more focused on attaining the course outcomes and program outcomes using a descriptive exam.

**iii) Assignments:** Each and every student is assigned with course related tasks during every semester. The course work assessment will be done based on their performance.

The performance of the students in the examinations during the semester in each course is used to compute the level of direct attainment of the COs.

The feedback is collected through an on-line survey from the students at the end of program (Program Exit Survey). In addition to this, student portfolios (Co-curricular, Extra Curricular, Placement, Higher studies, etc.) are taken for the assessment of final attainment of POs & PSOs.

#### 2.6.3 Average pass percentage of Students

Response: 72.17

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 166

2.6.3.2 Total number of final year students who appeared for the examination conducted by the institution

Response: 230

File Descr	iption	Document
Institutiona	al data in prescribed format	View Document

#### 2.7 Student Satisfaction Survey

#### 2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.62

# Criterion 3 - Research, Innovations and Extension

#### 3.1 Resource Mobilization for Research

3.1.1 Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years (INR in Lakhs)

**Response:** 17.13

3.1.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years(INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
4.277	5.25	1.6	4.9	1.1

File Description	Document
List of project and grant details	View Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document

#### 3.1.2 Percentage of teachers recognised as research guides at present

Response: 5.71

3.1.2.1 Number of teachers recognised as research guides

Response: 02

3.1.3 Number of research projects per teacher funded, by government and non-government agencies, during the last five year

Response: 0.28

3.1.3.1 Number of research projects funded by government and non-government agencies during the last five years

Response: 09

3.1.3.2 Number of full time teachers worked in the institution during the last 5 years

Response: 158

File Description	Document
Supporting document from Funding Agency	<u>View Document</u>
Funding agency website URL	View Document

# 3.2 Innovation Ecosystem

# 3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

### **Response:**

Inter Faculty Forum (IFF) was established in this institution with a motive to promote innovation and transfer of knowledge culture among the faculty members. IFF is the platform that provides an opportunity for every faculty member to share their ideas, and to interact with other faculty members for improvement of the quality in teaching and research. It is also used to discuss innovative ideas & their implementation, new initiatives taken by departments, outcomes of the research activities by individual faculty members and latest developments in science and technology. This platform has a positive impact on young faculty members to get proper guidance, shape their research ideas, improve their teaching skills and learn from the experienced senior faculty members. It also provides a platform to create the awareness on computers, ICT and other digital facilities available for education and research. IFF has proved in being helpful for developing inter disciplinary research in the institution.

List of Inter Faculty Forum events with the details of resource persons and topic of discussion are given in the following table.

S. No.	Date	Name of the resource person	Department	Name of the topic
1	24-06-2017	Dr. R. Venugopal	Physics	Introduction to Inter Fac
2	24-06-2017	Dr. J. Girish Kumar	Mathematics	Psychopathology
3	13-07-2017	D. Sarada	Botany	Medicinal Plants
4	29-07-2017	Dr. K. Narasimha varma	Zoology	Diabetes
5	19-08-2017	C. Bapanayya	Physics	Revised NAAC Accred
6	16-09-2017	Dr. R. Vijayabhaskar	Commerce	NET Banking and E-Co
7	23-09-2017	Dr. Kousar Jaha Begum	Statistics	Statistical Tools
8	21-10-2017	Dr. K. Sridevi	English	Communication Skills
				Teaching
9	06-01-2018	Sri K. Subba Rao	Telugu	Importance of Mother T
10	27-01-2018	V. Babu Rao	Economics	Banking Reforms

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

## 3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-

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### Academia Innovative practices during the last five years

### Response: 0

3.2.2.1 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
00	00	00	00	00

File Description	Document
List of workshops/seminars during the last 5 years	<u>View Document</u>

### 3.3 Research Publications and Awards

## 3.3.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research

Response: No

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

# 3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards

**Response:** No

### 3.3.3 Number of Ph.D.s awarded per teacher during the last five years

#### Response: 1

3.3.3.1 How many Ph.Ds awarded within last five years

Response: 02

3.3.3.2 Number of teachers recognized as guides during the last five years

Response: 02

File Description	Document
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	View Document
Any additional information	<u>View Document</u>

# 3.3.4 Number of research papers per teacher in the Journals notified on UGC website during the last five years

Response: 1.42

3.3.4.1 Number of research papers in the Journals notified on UGC website during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
12	9	10	5	9

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document

# 3.3.5 Number of books and chapters in edited volumes/books published and papers in national/international conference proceedings per teacher during the last five years

Response: 1.58

3.3.5.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
10	02	18	10	10

File Description	Document
List books and chapters in edited volumes / books published	View Document
Any additional information	View Document

#### 3.4 Extension Activities

3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

#### **Response:**

The institution is aware of its social responsibility. It promotes social responsibility among students, and

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creates an environment for holistic development of students through various extension programmes. Participation of students and staff in extension activities is coordinated by various functional units of the college like NSS, NCC, YRC, RRC, DRC, Career and Counselling cell, Eco-club, Women Empowerment Cell, Faculty forum and Consumer Club. Each of these units, headed by a Coordinator, prepares a plan of action in consultation with the Principal and Staff Council and implements them in their respective fields as detailed below.

#### Students are involved in social reconstruction activities through a variety of means as detailed below.

- 1.NSS and NCC units which sensitize students and staff on the extension activities.
- 2. Eco-club, Red Ribbon club, Grievances and Redressal Cell and Consumer Club activities.
- 3. Mass rallies during awareness programs such as AIDS awareness, Environmental protection awareness, Awareness on child marriages and Health awareness programs.
- 4. Seminars and motivational talks to sensitize students, staff and public.
- 5. Literary competitions and cultural programmes.
- 6. Social and economic surveys such as ODF survey.
- 7. Activities of Women Empowerment Cell.
- 8. Meetings of the alumni and Parent-Teachers Association.
- 9. Celebration of Independence Day, Republic Day, National Voters' day, Gandhi Jayanthi with the participation of students that provide them an opportunity to appreciate the spirit of National Movement and the spirit of patriotism.

#### Major extension and outreach programmes conducted:

- 1. Blood donation camps with the participation of Red Cross Society and Govt. Hospital, Srikalahasti.
- 2. Participation of various National and State level NCC camps
- 3. Swachha College Programme on every 3rd Saturday
- 4. Social forestry and plantation programmes on the college campus
- 5. Disaster Management awareness programme in association with NDRF
- 6. Rallies on various awareness programmes.
- 7. Clean and Green programmes through NSS and NCC activities.
- 8. Participation of NCC Cadets and NSS volunteers in Mega medical camps
- 9. AIDS awareness rallies on December 1, every year.
- 10. Health surveys at district level by NSS volunteers
- 11. Special Camps in the adopted villages by NSS units.
- 12.ODF survey in the adopted Villages by NSS Volunteers.
- 13. Three day orientation program on Disaster Management and First Aid with collaboration of Red Cross Society.
- 14. Janmabhoomi and Nava Nirmana Diksha programs initiated by the State Government.
- 15. Swachha Bharat program by State and central Government

#### Impact of extension and outreach programmes on students:

The extension and outreach programmes organized by the college have extended positive impact on the holistic development of students by inculcating in them the social responsibility. Through all these activities students achieve:

1. Appreciation of cultures and traditions of rural people and understanding their problems.

- 2. Cooperation by the villagers for awareness programmes and support to students.
- 3. Skills of integrating classroom lessons with social issues.
- 4. Awareness of environmental problems, AIDS and consumer rights.
- 5. Development of the qualities of patriotism, live and let live attitude, citizenship, fraternity, equality and secularism.
- 6. Problem solving abilities.
- 7. Knowledge of disaster management, mitigation and First-aid.

File Description	Document
Link for Additional Information	View Document

### 3.4.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years

#### Response: 4

3.4.2.1 Total number of awards and recognition received for extension activities from Government /recognised bodies year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
04	00	00	00	00

File Description	Document
Number of awards for extension activities in last 5 years	View Document
e-copy of the award letters	<u>View Document</u>

# 3.4.3 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years

Response: 80

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
22	22	16	15	05

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach programs conducted with industry, community etc for the last five years	<u>View Document</u>

# 3.4.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

Response: 100

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. yearwise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
814	839	858	892	793

File Description	Document
Report of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

#### 3.5 Collaboration

3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years

#### **Response:** 3

3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
02	01	00	00	00

File Description	Document
Number of Collaborative activities for research, faculty etc	View Document
Copies of collaboration	View Document

# 3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

### **Response:** 8

3.5.2.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

2017-18	2016-17	2015-16	2014-15	2013-14
8	0	00	00	00

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document

# **Criterion 4 - Infrastructure and Learning Resources**

### 4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.

#### **Response:**

The college has 3 computer labs, one English Language Lab with 165 computers including 30 laptops and 30 tabs sponsored by APSSDC. Three digital class rooms are also established and the college has virtual classroom along with one projector including accessories with all supported amenities for e-classes. Personality Development Scheme offered to students includes Spoken English skills, through computerized language lab, computer training, soft skills, one day workshop on entrepreneurship and career guidance organized by Career Guidance Cell and JKC Placement Cell.

#### **Details of Institutional Facilities:**

- (i) Campus area in 12.5 acres.
- (ii) Built up area in 7980 sq meters
- (iii) Number of classrooms -20.(includes 03 digital classrooms)
- (iv) Number of laboratories -10.
- (v) JKC Lab -1
- (vi). English lab -1
- (vii). Departmental staff rooms -13
- (viii). Waiting hall -1
- (ix). Virtual classroom -1
- (x). Toilets -9
- (xi). Seminar hall -1
- (xii). LCD Projectors -10
- (xiii) Botanical Garden -1
- (xiv).I.Q.A.C Room-1
- (xv).Library hall -1, Reading room 1

(xvi) Printer, Scanners -15, Xerox machines -2, UPS -17

(xvii). Physical Director Room -1

(xviii).Sports Store Room -1

(xix). Sixteen station GYM for men & women -1

(xx). Yoga room-1

(xxi).Canteen -1

(xxii). Working hours of the library 9:00AM -5:00 PM.

(xxiii) Number of books in library about 50,000 books, 15 periodicals.

(xxiv) Internet connectivity to all department and free Wi-Fi in the campus with 100mbps speed.

File Description	Document
Any additional information	<u>View Document</u>

# 4.1.2 The institution has adequate facilities for sports, games (indoor, outdoor),gymnasium, yoga centre etc., and cultural activities

#### **Response:**

The department of Physical Education encourages the students to participate in inter-collegiate and inter-university tournaments. The department is equipped with the infrastructure mentioned hereunder:

- 1.400 mts track
- 2. Ball badminton
- 3. Volley ball court
- 4. Kho-kho ground
- 5. Kabaddi
- 6. Gymnasium
- 7. Indoor facilities like physical fitness equipment.
- 8. Consumable and permanent articles are available for all the games and athletic articles are available for sports persons.

File Description	Document
Any additional information	View Document

# 4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc

Response: 61.9

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 13

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document
Link for additional information which is optional	View Document

# 4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

Response: 53.51

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
5.01856	51.16043	2.04167	2.01254	0.92238

File Description	Document
Details of budget allocation, excluding salary during the last five years	View Document
Audited utilization statements	View Document

# 4.2 Library as a Learning Resource

#### 4.2.1 Library is automated using Integrated Library Management System (ILMS)

#### **Response:**

The library was established in the year 1966 with a collection of 750 books and 05 Periodicals and over a period of time it has been enriched with good number of collection with 43574 books, 15 print periodicals (English and Telugu), NLIST online journals and open access journals. The library is functioning in a separate building for easy and open access to staff and students from 9.AM to 5.00 PM.

The Library is semi automated with SOUL 1.0 Library Software developed by IFLIBNET, Ahmadabad.

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This software is developed with user friendly modules and is very convenient for to library database management. Sixty per cent of the collection has been entered in the library software and soon the remaining data entry will be completed.

File Description	Document
Link for Additional Information	View Document

# 4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment

### **Response:**

Generally we order the books as per curriculum and references cited by the departments. We will also purchase some other books like books for competitive examinations, novels, biographies of eminent scholars like Dr.B.R. Ambedkar and Mahatma Gandhi etc.

Electro	Electronic Journals and bibliographic Database under NLIST					
S. No.	E-resources / Publishers of	<b>Electronic Publishing</b>	No. of Journals	Back files from		
	Journals	Country				
1	American Institute of Physics	USA	18	Ten years		
2	American Physical Society	USA	10	Ten years		
3	Annual Reviews	USA	33	Ten years		
4	Cambridge University Press	UK	224	Ten years		
5	Economic and Political Weekly	India	1	1966+		
6	Indian Journals.com	India	186	2007+		
7	Institute of Physics (UK)	UK	46	Vol. 1+		
8	Oxford University Press	UK	206	1996+		
9	Royal Society of Chemistry	UK	29	Ten years		
10	Wilson Omnifile	USA	3075	1982+		
11	MathSciNet	USA	1	1940+		
	Total		3828			

Electronic Books				
S. No.	E-resources / Publishers of Electronic	Publishing	No. of Books	No. of Publishers
	Books	Country		
12	Cambridge Books Online	UK	1000+	1
13	E-brary	USA	70000+	250
14	Hindustan Book Agency	India	65+	1
15	Institute of South East Asian Studies(ISEAS) Books	India	382	1
16	,	USA	1124	1
17	Net Library (Books purchased)	USA	936	44
18	Net Library (Books in open access)	USA	3500	1
19	Oxford Scholarship	UK	902	1

20	Springer eBooks	Germany	1500+	1	
21	Taylor and Francis E-books	UK	1000+	1	
	Total		80409		

File Description		Document	
	Any additional information	View Document	

## 4.2.3 Does the institution have the following:

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases
- A. Any 4 of the above
- B. Any 3 of the above
- C. Any 2 of the above
- D. Any 1 of the above

**Response:** A. Any 4 of the above

File Description	Document
Details of subscriptions like e-journals,e- ShodhSindhu,Shodhganga Membership etc	View Document
Any additional information	View Document

# 4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

Response: 3.54

4.2.4.1 Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
4.618	3.30	7.57364	1.98573	0.22661

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document
Audited statements of accounts	View Document

#### 4.2.5 Availability of remote access to e-resources of the library

**Response:** No

#### 4.2.6 Percentage per day usage of library by teachers and students

Response: 14.13

4.2.6.1 Average number of teachers and students using library per day over last one year

Response: 120

File Description		Document
	Any additional information	View Document

#### 4.3 IT Infrastructure

#### 4.3.1 Institution frequently updates its IT facilities including Wi-Fi

#### **Response:**

The college has three computer labs with 165 computers including 30 computers in the English Language Lab, 30 Laptops and 30 Tabs from Andhra Pradesh State Skill Development Corporation Centre (APSSDC). The college has a virtual classroom along with one projector including accessories with all supported amenities for conducting e-classes and three digital classrooms with all facilities. Each department has a computer, a printer and internet facility to help ICT based teaching and learning. The college campus has been provided with Wi-Fi facility for students with 100 mbps speed. Students are encouraged and motivated to make use of internet as a learning resource. The college has in toto eight LCD projectors as e-learning resources.

File Description	Document
Any additional information	View Document

## 4.3.2 Student - Computer ratio

**Response:** 5.43

### **4.3.3** Available bandwidth of internet connection in the Institution (Lease line)

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>=50 MBPS

35-50 MBPS

**20-35 MBPS** 

**5-20 MBPS** 

**Response:** 5-20 MBPS

# 4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

**Response:** Yes

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document
Link to photographs	View Document

### 4.4 Maintenance of Campus Infrastructure

4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 46.49

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
2.63316	2.10402	4.18087	2.23418	2.66763

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document
Audited statements of accounts.	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

#### **Response:**

S.V.A. Govt. College provides all students and faculty access to high quality sophisticated laboratories to conduct practical applications in their specialized domains relevant to various courses offered by the S.V. University.

#### **Laboratory Maintenance**

The practical teaching in various departments is operated from Monday to Saturday as specified in course curriculum. The laboratories have a large collection of sophisticated equipments. To carry out smooth functioning of the laboratories, following procedure is followed:

- Students, faculty and staff of the college must carry their ID Cards to utilize the facilities of the laboratories with proper log-book entry.
- The facilities are designed and constructed in a manner which is conveniently accessible by differently-abled users.
- Regular maintenance of the labs by taking care of proper lighting, ventilation, air-conditioning, first aid kits and regular water supply. Regular sweeping, cleaning and mopping of all floors and washrooms, dusting of furniture, working stations and shelves etc, which are looked after by the menial staff
- List of chemicals/consumables kept in chemical racks/fridges and deep freezers is displayed alphabetically on the doors.
- The laboratories have sufficient collection of chemicals and glassware and computers loaded with regular software with Wi-Fi facility. The concerned students and faculty can directly go to the lab and make entry in the log book and can work under the supervision of the faculty-in-charge.
- Users are advised to maintain sanitation and cleanliness in the labs. Discipline is maintained while working in the labs to prevent any un-to-ward incidents. The users should follow regulations for the efficient functioning of the labs and for the convenience of the co-workers.
- ICT facilities available in the departments are meant strictly for academic and research work of students and staff of the college. These are monitored and maintained by the Computer Science Department people regularly.
- All Audio Visual aids in the college will be maintained by Department of Physics and Department of Computers.
- Virtual Class projector, CCTV cameras, computers including hardware and software are maintained by the Department of Computer Sciences. However, accessories such as printer and scanner will be repaired by hiring local technicians.
- College has a Dept. of Physical Education. The physical facilities include a fully equipped gymnasium. The sports played are kabadi, kho-kho, hand ball, ball badminton, cricket, chess, volley ball and athletics etc. An Inter-University meet was been conducted in our college during the academic years 2017-18 & 2018-19.
- Our Library offers traditional learning as well as e-learning resources and has about 50,000 books, 15 periodicals (English and Telugu), 5 daily news papers (Telugu & English), NLIST online journals and open access journals. The library is functioning in separate building for an easy and open access to staff and students from 9.AM to 5.00 PM.
- The college has 17 classrooms, besides ICT based class rooms consisting of one virtual class room and three digital classrooms established as learning resources. There are 10 laboratories, NSS room, NCC room, library, Sports cum Gym room, Administrative Office and Principal chamber. All the

departments have separate staff rooms.

# **Criterion 5 - Student Support and Progression**

### **5.1 Student Support**

# 5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

Response: 66

\_\_\_\_\_

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
549	516	543	581	576

File Description	Document
Upload self attested letter with the list of students sanctioned scholarships	View Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document

# 5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Response: 0

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
00	00	00	00	00

### 5.1.3 Number of capability enhancement and development schemes –

- 1. For competitive examinations
- 2. Career counselling
- 3. Soft skill development
- 4. Remedial coaching
- 5. Language lab
- 6. Bridge courses

- 7. Yoga and meditation
- **8. Personal Counselling**
- A. 7 or more of the above
- B. Any 6 of the above
- C. Any 5 of the above
- D. Any 4 of the above

**Response:** A. 7 or more of the above

File Description	Document
Details of capability enhancement and development schemes	View Document

# 5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

Response: 17.84

5.1.4.1 Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
56	150	200	367	00

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	View Document

# 5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years

Response: 0

5.1.5.1 Number of students attending VET year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	00	00	00

File Description	Document
Details of the students benifitted by VET	View Document
Any additional information	View Document

# 5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

**Response:** Yes

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document
Any additional information	View Document

# **5.2 Student Progression**

### 5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 15.12

### 5.2.1.1 Number of outgoing students placed year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
16	17	40	35	00

File Description	Document
Details of student placement during the last five	View Document
years	

## **5.2.2** Percentage of student progression to higher education (previous graduating batch)

Response: 25.9

5.2.2.1 Number of outgoing students progressing to higher education

Response: 43

File Description	Document
Details of student progression to higher education	<u>View Document</u>

5.2.3 Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 0

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil services/ State government examinations) year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
00	00	00	00	00

5.2.3.2 Number of students who have appeared for the exams year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
00	00	00	00	00

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document

# 5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national / international level (award for a team event should be counted as one) during the last five years.

Response: 0

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year-wise during the last five

#### years

2017-18	2016-17	2015-16	2014-15	2013-14
00	00	00	00	00

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	View Document

# 5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

## **Response:**

With the objective of inculcating the leadership qualities, coordinating abilities, organizing abilities, shouldering responsibility and accountability in the students, an active Student Council is established. There is active representation and participation of students in both academic and administrative bodies/committees. An institutional Internal Quality Assurance Cell (IQAC) is constituted under the chairmanship of Head of the institution with heads of important academic and administrative units, a few faculty members, a few student representatives and a few distinguished educationists/elite natives. Students are the members of institutional IQAC. All institutional activities are monitored and controlled by IQAC for the effectiveness of the overall processes and systems.

The Class Representative (CR) system is fundamental to student representation as leaders. Student representative of each class in nominated based on their academic merit and they are the active members of the students council. Student council meetings play a pivotal role to assess teaching, learning and support services provided to the students.

Students are actively involved in academic council activities, administration, financial matters, institutional developmental activities, library services and physical education activities. Meritorious students are encouraged to take up student study project under the supervision of the staff in order to develop research bent of mind. Further students are given free hand to suggest the requirement of books as well as journals of their interest and curriculum thus involving in library development. In addition students are encouraged to play sports and games under the supervision of physical director. They are asked to utilize gymnasium to do physical exercise to maintain health and fitness. We believe that sound mind in sound body can face challenges in life.

To infuse I Social awareness and responsibility students are encouraged to participate actively in NSS activities, NCC activities, Red ribbon club activities, YRC activities, Blood donation camps, Medical camps, Clean and Green programme, Swacch Bharath programme, Open defecation (ODF) programme, Janmabhoomi programme, AIDS rally, Environmental protection rally, literacy camps etc.

File Description		Document	
Link for Additional Information	V	iew Document	

# 5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year

#### Response: 1.8

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
02	02	03	01	01

File Description	Document
Report of the event	View Document
Number of sports and cultural activities / competitions organised per year	View Document

# 5.4 Alumni Engagement

# 5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

#### **Response:**

To get self motivation and maintain perpetual relationship with their mother college, the alumni of S.V.A Govt. College participate in collaboration, for the well being and progress of the college. Alumni association is involved in academic, administrative, financial and other developmental activities of the college. Many of the alumni of this college have secured respectable elite positions in the society. As of now two alumni are working as Asst. Professors in this College and one Alumni of this College is heading this institution as the principal. Many alumni are placed in good positions in government services, business, and private sector and not least to mention even in politics. The alumni Dr.A. Radhaiah, Asso. Prof. of Botany, Dr. P. Eswar Kumar, Lecturer in Physics, and Dr.A.C.H. Chandra Sekhar, Lecturer in Chemistry have philanthropically contributed financial assistance for the development of the college as a token of their gratitude.

#### Major platforms where Alumni of S.V.A Govt. College are involved in:

- Invited Talks/ Guest Lectures/ Alumni Forums
- Admission procedure
- o As Participants/ Speakers/ Sponsors during workshops, conferences and all other activities of the

college, academic and cultural, Youth Festival and College day celebrations.

- Developmental activities, academic and administrative affairs
- As members of IQAC they play significant role in bringing developments and quality enhancements
- Take part in various Social Activities like, NCC, NSS, Red Ribbon Club activities etc.

File Description	Document
Link for Additional Information	<u>View Document</u>

## 5.4.2 Alumni contribution during the last five years(INR in Lakhs)

#### ? 5 Lakhs

4 Lakhs - 5 Lakhs

3 Lakhs - 4 Lakhs

1 Lakh - 3 Lakhs

**Response:** <1 Lakh

File Description	Document
Any additional information	<u>View Document</u>
Alumni association audited statements	<u>View Document</u>

#### 5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

### **Response:** 7

5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
01	02	00	03	01

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years	<u>View Document</u>
Report of the event	View Document

# Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

# 6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

#### **Response:**

**Vision**: The institution aspires to bestow education to the students wherein the students are transmuted into knowledgeable individualist with character, accountability and commitment in preserving social, cultural and ethical values.

#### Mission:

- To facilitate the students to acquire knowledge through quality teaching and learning methodologies.
- To shape the students as responsible citizens with intellectual excellence and integrity.
- To inspire the students to participate in social and cultural activities.

The institution's vision and mission is displayed at the very entrance of the college, on the notice boards and is communicated through the academic calendar and college prospectus.

The vision and mission of the institution reflects the objectives of the national policies of higher education and moulding human resources to face contemporary challenges. The institution ensures the overall development of the students as complete responsible citizens with intellectual abilities, integrity of character and commitment to the society. Value education is given utmost importance in the curriculum so that students are transformed into service oriented, tolerant, patriotic citizens, adhering to ethical code.

#### **Nature of governance:**

- The Commissioner of Collegiate Education, Andhra Pradesh, Vijayawada communicates to the staff of the institution through proceedings, e-mails, video conferences, tele-conferences, telephone communication, messages and meetings with the principals.
- At the institutional level, the principals communicate the responsibilities to the members of the staff through meetings of staff council, teaching faculty and conveners of the different administrative committees. Meetings are conducted as and when necessary to arrive at decisions through discussions and deliberations. The design and implementation of the quality policies and plans of the institution are prepared at the following levels in a decentralized manner.
- The Commissionerate of Collegiate Education on behalf of the State Government gives a broad framework on the quality policy.
- The affiliated university prescribes the syllabi and evaluation designs setting the levels of quality and standards.
- At the college level, the principal and staff council comply with the quality policy plan meticulously to implement the activities for achieving the set goals.

#### **Action plan for academics:**

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- At the departmental level every lecturer prepares an "Annual Curricular Plan" incorporating the curricular & co-curricular activities that he/she desires to implement in the class.
- The in-charges of departments concerned prepare the "Departmental Academic plans" every year which are in turn integrated into the Institutional Action Plan.
- The academic activities include all the curricular, co-curricular and extracurricular activities that are to be resumed during the academic year.

#### **Action plan for non-academics**:

- The different committees working for the planning and development of the institution will prepare an action plan for implementation.
- Each committee is headed by a convener and few members which records all the activities enforced during the year. For example Eco-Club, Women Empowerment Cell, NSS unit etc.

#### Action plans for institutional strategic plan:

• The institution has meticulously designed action plans which would help for the overall growth of the students and the institution as well. This envisages the smooth functioning of the institution.

File Description	Document
Any additional information	View Document

#### 6.1.2 The institution practices decentralization and participative management

**Response:** 

**Case Study** 

**INSPIRE INTERNSHIP SCIENCE CAMP -2017** 

24TH to 28th June 2017

#### Sponsored by Department of Science & Technology, Government of India, New Delhi

A free science camp was conducted at S.V.A. Govt. College (M), Srikalahasti, for 200 students under the INSPIRE internship program from 24-28th, June2017. The basic objective of the INSPIRE is to communicate to the youth of the nation the excitements of creative pursuit of science and attract talent to the study of science at an early age and build the required critical human resource pool for strengthening and expanding the science & technology system with R & D base. Students who secured a grade of 9.2 and above in SSC board exam and pursuing science courses in junior colleges at class XI standard were invited to participate in the programme. There was an overwhelming response from various colleges in and around Srikalahasthi town. Students from Govt Junior college, Vikram Junior college, M.G.M Junior college,

Rayalaseema Junior college, APSTCOE College have participated in the program.

The Science camp was inaugurated on 24th June, 2017 by Dr. Umesh K.Sharma, Scientist-E, DST, New Delhi. He stressed the dire need for more students to pursue science not only in their studies but also as their career. Guest of honour Dr. P.V.Arunachalam, former Vice Chancellor of Dravidian University, Kuppam had explained the significance of Mathematics in day to day life.

#### **Resource Persons for Various Sessions**

- 1) Prof. Achutan Jayaraman, Director, National Atmospheric Reseach Laboratory, Department of Space, Govt. of India.
- 2) Prof. T.Phaneendra, Professor of Mathematics, Vellore Institute of Technology, Vellore.
- 3) Prof. Rama Krishna Reddy, Sri Krishnadevaraya University, Anantapur.
- 4) Dr.P.Sanjeeva Rao, Scientist G, from Dept. of Science & Technology, New Delhi.
- 5) Prof. Anunay Samanta, Professor of Chemistry, University of Hyderabad.
- 6) Prof.K. Sathyavel Reddy, Professor of Zoology & Former Registrar of S.V.University, Tirupati.
- 7) Prof. N. Harish Kumar, Advanced Magnetic Materials Laboratory, Dept. of Physics, IIT, Chennai.
- 8) Dr.B.Aruna, Senior Manager, Beckman Poulter, IMP Florida, USA.
- 9) Dr.K.V.Narasimhulu, Senior Manager, Beckman Poulter, IMP Florida, USA.

#### Hands on experiments

As a part of INSPIRE programme the student participants were given "Hands on experience" in the laboratories of Zoology, Botany, Chemistry, Physics and Computer Science.

#### **Experiments conducted**

- 1) Testing pH of the Soil.
- 2) Shown the specimens & slides of Hydrophytes, Lichens, Pteridophytes, Algae, Fungi, Gymnosperms & Angiospherms etc.,
- 3) Various types of titration methods such as acid-base, EDTA titrations were explained.
- 4) Estimation of water hardness through EDTA titration experiment was explained and conducted.
- 5) Identification of blood groups in human beings was demonstrated using antisera.
- 6) Identification of Glucose in the urine samples and identification of albumin in the urine samples were demonstrated.

- 7) Simple pendulum experiment.
- 8) Dispersion of light in prism was demonstrated.
- 9) Microsoft Word, Excel, PowerPoint were shown.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

# 6.2 Strategy Development and Deployment

#### 6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

### **Response:**

#### **Community College**

- The Community College, as envisaged, will be accessible to a large number of individuals of the community. It offers low cost and high quality education locally, that encompasses both skill development and traditional coursework, thereby providing opportunities for the learners to move directly to the employment sector or move into higher education. It provides a flexible and open education system which also caters to community-based life-long learning needs. It has a synergistic relationship between the community, learner and the job market.
- As the college is recognized by the UGC under section 2(f) and 12(B) of UGC Act, 1956, the college is eligible to Host Community College.
- The idea of establishing Community College in this institution was unanimously resolved and henceforth was started in the academic year 2016-17. It offers a Diploma Course in Dress Designing and Tailoring. So far two batches were passed out during the years 2016-17 and 2017-18.
- Principal of the college will be the Chairperson.
- College has appointed regular faculty from this institution as co-ordinators. Mr. A.Bangarau Babu, Lecturer in Chemistry was the first co-ordinator for the year 2016-17 followed by Dr.M.Pankaja, Lecturer in English for the year 2017-18 and Dr.K.Narasimha Varma for the current academic year 2018-19.
- Students who passed 10+2 examination with conventional schooling and without any background of vocational training are eligible.
- The community college will develop curriculum and arrange for skill intensive training and teaching.
- In order to encourage students to join the diploma course, financial assistance in the form of stipend of Rs 1000/- per month will be offered to all the students at the end of each semester, subject to fulfiling to their satisfactory attendance and successfully qualifying the end semester examination without any backlogs.
- The general education component will be assessed by the Community College itself.

• The certificate for skill component is awarded by Sector Skill Council in terms of NSQF (National Skills Qualifications Framework) level jointly with this institution.

#### Financial Assistance for the community college:

- College has received an amount of Rs 36,00,000 from UGC. This has been utilised to meet the expenditure for the purpose for which the grants were sanctioned.
- During the year 2016-17, 48 students were enrolled and they successfully completed the course.
- During the year 2017-18, 50 students were enrolled and they successfully completed the course.
- The same course is renewed for the current year 2018-19 based on the performance.

File Description	Document
Any additional information	View Document

# 6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

#### **Response:**

#### **CCE**: (Commissionerate of Collegiate Education)

#### **Functions:**

- 1. Imparting higher education through Degree and PG colleges in the State.
- 2. Administrative control of all Government Degree colleges in the State.
- 3. Inspecting the Regional Offices and Degree colleges in the State.
- 4. Auditing the financial functioning of colleges.
- 5. Assessing the developmental requirements of Government Colleges and releasing grants.
- 6. Restructuring of courses by introducing need based and market oriented courses.
- 7. Preparing and inspiring Government colleges for assessment and accreditation by standard agencies like NAAC.
- 8. Production and Telecast of quality lessons through MANA TV Channel of Government of Andhra Pradesh, Virtual and Digital class rooms.
- 9. Encouraging Automation of college office functioning.
- 10. Conducting Training Programmes to Lecturers and Principals for improving their knowledge and skills

to keep them up-to-date.

- 11. Formulation of schemes for the overall development of the institution both academically and administratively.
- 12. Maintaining Coordination with Universities and other allied institutions.
- 13. Establishing & monitoring the training activities at Jawahar Knowledge Centers of degree colleges in the state.

#### **Regional Joint Directors:**

Head of the Regional Office inspects degree colleges in the region and conducts enquiries. He is the competent authority under A.P Education Act for Private aided colleges in the region. He is the appointing authority to the posts of Senior Assistants and all other categories below the cadre of Senior Assistants in Govt. Degree Colleges. His office deals with the matters delegated by the Commissionerate of Collegiate Education.

#### S.V. University:

- All the Govt, Aided, Private Degree colleges works under the rules and regulations laid by the university.
- All the colleges in the Chittoor district are mandatorily affiliated to S.V. University.
- Academic schedule is released every year and accordingly all colleges functions.
- University frames syllabus as per CBCS pattern.
- Regularly exams are conducted in semester system.
- Results are announced and certificate of degree is given under the name of S.V. University.
- All the academic matters are strictly followed as per the rules stipulated by the University.

#### **Principal:**

- The principal is the academic and administrative Head of the Institution. The teaching and non teaching staff work together with him for the smooth functioning of the college.
- The in-charges of various departments, conveners of various committees and other members of staff are involved in the academic activities of the college.
- In the same way the superintendent, senior assistant and other ministerial staff are engaged in office work of the college.
- The Teaching and Non-Teaching staff under the Chairmanship of the Principal meet regularly and take decisions for the smooth running of the college.

#### **Support functions:**

**Library-** The Librarian looks after the library administration. He is assisted by library attendants. All the library staff offer quality services to the readers.

**Sports-** It looks after the sports and games related activities, conducting tournaments for the students of the college. Physical director look after

sports activity.

**Hoste**l- There is one hostel for girls, run by the social welfare department.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

### 6.2.3 Implementation of e-governance in areas of operation

- 1. Planning and Development
- 2. Administration
- 3. Finance and Accounts
- 4. Student Admission and Support
- 5. Examination
- A. All 5 of the above
- B. Any 4 of the above
- C. Any 3 of the above
- D. Any 2 of the above

**Response:** A. All 5 of the above

File Description	Document
Screen shots of user interfaces	View Document
Details of implementation of e-governance in areas of operation Planning and Development, Administration etc	View Document
Any additional information	View Document

# 6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

#### **Response:**

#### The NSS wing of the college has successfully implemented the following programme:

The NSS unit-I and Unit-II of S.V.A. Government College, Srikalahasti, under the supervision of NSS PO's Mr.B.Nagaiah and Mr.V.Baburao have conducted one week special camping programme .Unit-I at Ramachandrapuram, Unit-II at Sivanathapuram, Thottambedu Mandal from 12-02-2018 to 18-02-2018.

**Day1:** Special campaigning programme started with inaugural function at 10:00 AM with the invocation of VandeMataram. Dr.Y.Nagaraja Naidu, principal of the college presided over the meeting and addressed the gathering. Local School committee chairman and school headmaster participated in special campaigning programme inaugural function.

#### **Post lunch session:**

NSS volunteers actively involved in the cleaning programme at village school premises. They cleaned village roads and canals.

**Day 2:** On 13-02-2018 NSS volunteer organised Swacch Bharat rally was held in the village and clean and green programme in the village was taken up.

#### **Post lunch session:**

A rally conducted on Domalapai-Dandayatra (War on mosquitoes), NSS volunteers went to each and every house in the village and created awareness in the villagers on sanitation and how to prevent mosquitoes.

**Day 3:** On 14-02-2018 NSS volunteers conducted awareness program on ODF and gathered data from householders of the village on toilet facility.

#### **Post lunch session:**

NSS volunteers planted 100 samplings in the village school premises and after that the NSS volunteers collected data on school dropouts.

**Day 4:** On 15-02-2018 NSS volunteers conducted awareness on AIDS/HIV among villagers and door to door campaigning was also conducted.

#### **Post lunch session:**

NSS volunteers conducted awareness on digital transactions to the villagers.

**Day 5:** On 16-02-2018 NSS volunteers actively participated in the awareness rally on prevention of communicable diseases among villagers.

#### **Post lunch session:**

A Yoga training program was organised for NSS volunteers by Dr.Rajasekhar Reddy, a Yoga trainer. He performed yogasanas and delivered a lecture on the importance of Yoga in the present hectic life.

**Day 6:** On 17-02-2018, a rally conducted on prevention of child marriages and counselling given to the parents by NSS volunteers and NSS PO's too.

#### Post lunch session:

Personality development program was conducted to NSS volunteers.

**Day 7:** On 18-02-2018 awareness program was conducted on health and personal hygiene by NSS volunteers.

#### Post lunch session:

NSS volunteers shared their memories and experience with one another and concluded the camp with valedictory function.

File Description	Document
Any additional information	View Document

### **6.3 Faculty Empowerment Strategies**

#### 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

#### **Response:**

A good number of both statutory and non-statutory welfare measures are available for teaching and non-teaching staff.

- Leave facilities like medical leave, maternity leave, study leave etc.,
- Medical reimbursement facility.
- Loan facilities like Educational loan, House loan, Vehicle loan etc.
- Welfare facilities like Group Insurance Scheme, Contributory Pension Scheme etc.
- 40-45 percentage of the staff have availed the benefits in the last five years.
- Women's Spl casual leaves.
- Vehicle Loan.
- Festival advance.
- Gymnasium, Sports facilities are available for both teaching and non-teaching staff.
- Free library facility to the ex-employees, alumni is made available.
- Recently, the college has subscribed to INFLIBNET-NLIST resources; staff can access e-resources and books

#### Welfare schemes for teaching and non-teaching staff

#### **Benefits of health cards:**

- Cashless treatment will be offered through the health card, at all government and selected Corporate hospitals.
- The eligible beneficiaries will be provided with health cards.
- The scheme will provide in-patient treatment for the listed therapies for identified diseases under all specialties in the empanelled hospitals.
- 60% of total amount will be borne by Government and 40% by the employee / pensioner contribution.
- The monthly contribution will be Rs.90/- (for Slab-A, consisting of employees with Pay grades from I to IV, and Slab- B consisting of employees with Pay grades from V to XVII) and Rs.120/- (for Slab C consisting of employees with Pay grades from XVIII to XXXII).

#### **Andhra Pradesh Group Life Insurance (APGLI)**

- The Government employees who are between 21 and 53 years of age are eligible for taking APGLI Policies.
- The Premium rates are low.
- APGLI policies do not lapse.
- In case of maturity of the policy, the total sum of assured and bonus till date of maturity are paid to the policy holder.
- In case of decease of policy holder before maturity of the policy, the sum assured along with the bonus till date of death are paid to the legal heirs.

#### **Contributory Pension Scheme(CPS)**

- Contributory Pension Scheme, a government -sponsored pension scheme, was launched in January 2004 for government employees. It was opened to all sections in 2009.
- A subscriber can contribute regularly in a pension account during their service.
- On retirement, subscribers can withdraw a part of the corpus in a lump sum and use the remaining corpus to buy an annuity to secure a regular income after retirement.

#### Leaves

- All employees are provided with leave facility when ever he/she is in need of it.
- o Types of Leaves: Casual leave :15 Days per year

Optional leave: 05 Days per year

Spl. Casual leave: 07 Days per year

- Women lecturers are given additional Women Spl casual leaves of 5 days per annum.
- The following are some other leaves that are provided to employees:

Earned leave, Half pay leave on private affairs, Medical leave, Study leave, Maternity leave, Extraordinary leave, etc

# 6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

#### Response: 0

6.3.2.1 Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
00	00	00	00	00

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc during the last five years	View Document

# 6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

#### Response: 0

6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
00	00	00	00	00

File Description	Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	View Document

# 6.3.4 Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years

Response: 22.86

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
04	06	08	05	13

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers).	View Document
Details of teachers attending professional development programs during the last five years	View Document

# 6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

# **Response:**

# Performance Appraisal system for teaching staff:

Every year 'Performance Based Appraisal System' (PBAS) forms are filled in by the teaching staff, then the HOD makes his/her remarks and are finally evaluated by the Principal. This forms one of the tools for promotion of teachers into various stages under UGC Career Advancement Scheme (CAS). Prior to the Performance based appraisal system, self-appraisal forms were filled in by the teachers.

- There is a mechanism for the performance appraisal in the way of obtaining Academic Performance Indicator (API) scores in the proforma designed by the CCE. It includes the performance in multiple activities like teaching, results achieved, research & publications, co-curricular and extracurricular activities etc. These scores are considered for transfers and other Career Advancement promotion.
- PBAS forms duly filled in by the faculty are reviewed. If the API score achieved by a teacher is not as per the norms laid down, the faculty member is counselled to ensure an improvement. This is of prime importance as the promotion of a teacher to the next stage is based on fulfilling all the criteria laid down by the UGC. If there is a need to complete an orientation course/refresher course or short term course the teachers are encouraged to finish them at their earliest possible. Teachers who were qualified as per the norms are given their due promotions where in a screening-cumevaluation committee review each case and recommends to the CCE with their remarks.
- The Principal periodically evaluates the various service parameters of the faculty in the form of confidential reports.
- Results of the university exams are the prime tool to establish the performance of the college as well as individual lecturers, based on which points are awarded.
- The feedback of the wards has well helped the teachers over a period of time.
- Based on the feedback collected from the students and API scores on the performance of the faculty, the head of the institution evaluates, awards scores and submits the same to the Commissioner of Collegiate Education.
- o These reports have been used in recommending the faculty members every year for the State Best

Teacher awards.

• Guidance and suggestions are given to the concerned departments and the individuals to patch up the lapses that surface.

# **Performance Appraisal system for non- teaching staff:**

• **Confidential reports:** The overall performance of the non-teaching staff is evaluated by the principal and confidential reports are submitted to RJDCE.

# 6.4 Financial Management and Resource Mobilization

# 6.4.1 Institution conducts internal and external financial audits regularly

#### **Response:**

- Internal audit is done in every department including office at the end of every financial year by the constituted committees. They submit a report to the principal on the maintenance of records and expenditure.
- Internal audit is conducted by the Regional Joint Director of Collegiate Education, Kadapa to strengthen the efficient functioning of the college.
- An Academic audit is also conducted every year by the academic audit officers appointed by the Commissionerate of Collegiate Education, Andhra Pradesh, Vijayawada to check the academic practices of the college.
- The external audit by Accountant General of Andhra Pradesh is conducted to check the revenues and expenditures incurred by the college.

#### **Financial Audit**

Financial audit provides reasonable assurance that the financial statements of the organization present a true and fair view. In conducting financial audits, auditor determines whether:

- A. Financial information is presented in accordance with the applicable accounting standards including specific requirements of financial disclosure.
- B. The organization's internal control structure over financial reporting and safeguarding assets is effective and
- C. The organization has complied with laws and regulations applicable to it.

#### Audit of cash receipts and cash disbursements

Government financial transactions consist of receipts and disbursements, which are governed by the AP Financial Code and the Treasury Code. The receipts comprise ordinary revenue derived from taxes, duties, fees, fines and current incomes and receipts of banking nature include repayments of loans and advances.

Government disbursements comprise expenditure out of ordinary revenues, capital expenditure and payment of banking nature including loans and advances and repayment of deposits.

The chief aim of internal audit in respect of cash would thus be to ascertain the adequacy of compliance with regulations and procedures for effective receipt, remittance, reconciliation and accounting. Internal Audit must specifically check whether any bank account has been opened by auditee and if so, whether there are adequate controls (such as bank reconciliation) to ensure proper accounting of receipts and disbursements from it. At another level, they involve diligence in collection of receipts (that revenues due to government are correctly assessed and collected promptly) and observance of propriety in incurring expenditure from public money. Irregularities associated with receipts are as below:

- a) Funds received on behalf of the government are not deposited in government account; and
- b) Funds received by the Department are utilized to meet the expenditure against which it is sanctioned.

# Following are the source documents that are reviewed during audit of establishment:

- Cash books of different categories
- Service Registers
- Register of increments
- Sanctioned cadre strength
- Pay bills
- Pay bill register
- Leave account temporary and permanent staff, encashment of earn leave, partfinal/temporary advance of GPF etc.
- Pay fixation
- Pay Slips and other similar authorisations issued by the competent authorities,
- Last Pay Certificates
- Allowances sanctioned and their orders and records
- LPC register
- · Register of loans
- Register of recoveries
- Reconciliation with Bank payment of salaries
- Pension register

# 6.4.2 Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III) (INR in Lakhs)

Response: 0.23

**C.** 0.23

6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
0.23	00	00	00	00

File Description	Document
Details of Funds / Grants received from non- government bodies during the last five years	View Document
Annual statements of accounts	<u>View Document</u>

# 6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

# **Response:**

Separate books of accounts are maintained for fees and grants received from funding agencies and altruists. Separate trial balance and consolidated balance sheets are prepared. Internal, statutory, external audits and audit by the granting authority are done. For State Government grants, month-wise salary bills statements are maintained. For UGC grants approval letters are maintained and for donation/sponsorship, letters issued by donors /sponsors are maintained. Stock registers showing the purchases made on furniture, equipment, books, etc. are maintained by office/departments/library accordingly. Office obtains "Utilization Certificates" for expenses incurred on UGC grants. Office procedure is strictly adhered for all sorts of purchases. Quotations are called for, prices are compared, and least quoted are selected for placing orders. Money collected for certificate programs/associations/cells/societies are documented and monitored. Various funds are raised by the institute from alumni, industrialists, philanthropists and altruists.

Attempts are always being made towards improving the infrastructure, facilities, laboratories, physical education and library. The college has installed solar panels in the Annexe Building as a green initiative. The college has received a grant of Rs.13,00,000 from DST under INSPIRE program and utilised Rs 12,81,500 for its conduction during 2017-18.

The major sources of institutional funding are from UGC, Government of Andhra Pradesh through the Commissionerate of Collegiate Education, RUSA (Rashtriya Uchatar Siksha Abhiyan), Special fee and CPDC.

The college also provides funds to the teaching-staff for conducting seminars, DRC meeting, Sports meet, College day celebrations, Field trips, Guest lectures, etc.

In order to maintain the quality of the infrastructure so as to provide quality learning experience to the students, the college incurs money every year on repairs and maintenance of the capital assets and properties of the college. Further, it incurs substantial amount of security expenses to ensure security of the infrastructure and discipline in the college.

The college incurs expenditure on various other activities for imparting quality education to the students. These other items of expenses have been listed in the income and expenditure account of the college.

The college utilizes its resources for building and up-grading infrastructure depending upon the

academic requirements.

The college incurs expenditure on addition and up-gradation of capital assets like computers, ICT enabled teaching aids, laboratory equipments and apparatus, as such other assets. The balance sheet of the college gives idea about the expenditure incurred on purchases adding to the assets.

In order to ensure effective, true and fair utilization of the resources of the college, the accounts of the college are audited by RJDCE, Auditor general. A.P.

# **6.5 Internal Quality Assurance System**

# 6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

# **Response:**

This institute has established an Internal Quality Assurance Cell (IQAC) in 2005 with a motto to impart quality education to its stakeholders. It is constituted as per NAAC recommendations and IQAC meetings are held regularly during every academic year. The primary aim of the IQAC is to develop a system for conscious, consistent and catalytic action towards quality sustenance and quality enrichment. Through the IQAC we ensure the following:

- A high degree of transparency in the functioning of the college
- Co-ordination among the various activities though diverse measures to enhance healthy practices.
- Consensus for decision-making.
- A dynamic system that provides for quality changes. Senior faculty and HODs are a part of the IQAC and are co-ordinators of NAAC criteria. Every faculty member is a part of a Criteria committee, so that the quality measures are discussed and disseminate across the institution and ultimately the resolutions are implemented.
- An organised methodology for accountability through documentary evidences.

It plays a pivotal role in coordinating the various committees in the college and allied areas like Alumni, Parent and Teacher Association (PTA) etc., for quality assurance.

- IQAC convenes a meeting at the beginning of academic year with the entire department in- charges and prepares action plan for the academic year.
- It guides the departments while organising various activities and helps to attain optimum performance.
- IQAC committee meets and prepares status reports periodically and offers the necessary suggestions.
- The compliance of action plan is verified at the year end meeting.
- Every activity in the institution is monitored by the IQAC

# Feedback for Review of Syllabus:

SVA Govt. College has always been on a high growth path. We have strong commitment to education

to provide a vibrant and optimum learning environment to the students in order to help them excel in today's competitive world. To keep pace with the current trends we have a well-designed and constantly reviewed syllabus to incorporate all advancements in existing and emerging areas which gives the students a holistic and pragmatic view of the present scenario. With the objectives of transforming our students into efficient and capable professionals having sound knowledge with analytical ability, creativity and professional competence, we impart necessary training to our graduates and make them competent enough to take on the professional responsibility in the world around them and grow and excel in the field of their choice. In this process of improvement of the syllabus we consider views and needs of our stakeholders.

#### **Biometric attendance for students:**

Biometric attendance for students is made mandatory from the academic year 2017-18 by the CCE, Andhra Pradesh in degree colleges. As a part of it, students Aadhaar is linked with their college details in Integrated Attendance Management System (IAMS) app. Regularly their attendance is registered in the classroom by the lecturer concerned during their classes through the IAMS app. The system has enhanced the attendance and discipline, leading to academic quality. Students have been deriving lot of benefits from this process.

File Description	Document	
Link for Additional Information	<u>View Document</u>	

# 6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

# **Response:**

# API (Academic Performance Indicator) & Feedback system

The PBAS (PERFORMANCE BASED APPRAISAL SYSTEM) proforma is based on certain parameters related to teachers' performance in both academic and extra-curricular activities. The activities are categorized and every parameter under each category is defined by certain values or score that to indicate the performance of the concerned teacher. This score is referred as Academic Performance Indicator Score (API Score). The minimum API Score required by teachers for different level of promotion is different. It is recommended that the self-assessed API Score should be based on objectively verifiable criteria wherever possible and will be finalized by the screening/selection committee.

Academic performance indicators (APIs) are vital in CAS (CAREER ADVANCEMENT SCHEME) promotions and transfers of college teaching staff. The various categories that are taken into consideration for API score

CATEGORY – I: Teaching, Learning and Evaluation related activities.

CATEGORY – II: Co-Curricular, Extension and Professional Development related activities.

CATEGORY – III: Research and Academic contributions.

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#### On-line feedback:

The on-line feedback gives us a powerful tool to improve the quality of student academic performance and learning. It measures students' satisfaction and priorities, showing us how satisfied they are, and what issues are important to them in particular. College use this feedback to:

- Guide strategic action planning
- Strengthen student quality initiatives
- Meet accreditation requirements
- Identify areas of institution strength
- Chart our progress toward campus goals

Online feedback system has been introduced in the year 2017-18, by replacing manual feedback system. This includes Student's feedback on lecturer, curriculum. Parents, Alumni feedback on curriculum.

# JKC (Jawahar Knowledge Centre):

Jawahar Knowledge Centre was started in the year 2008 with an aim to develop employability skills in the students studying non-professional courses. It imparts training in computer skills, communication skills, analytical skills and industry related skills. JKC shoulders the responsibility of providing intensive training to the poor students from marginalized sections of the society in employable skills and to equip them with the skills essential to realize their dreams. The students from rural areas who have no access to advantages experienced by their urban counter parts are provided with the latest technologies and opportunities to upgrade their skills and are encouraged to compete for better standards of living.

# **Highlights of JKC training:**

- To develop the techno-savvy skills on par with globalization
- To promote government institution, industry relations through training and placements.
- To provide placements in "Earn-while-Learn Scheme"
- Personality development.
- Future employment.
- Placement through campus drives.
- Bright opportunities in the global job market.

# **Major Sectors for Placements**

- IT
- Banking & Finance
- Insurance
- Pharmacy
- Marketing
- Tele communications
- Service organizations
- Industrial sector

File Description	Document
Any additional information	<u>View Document</u>

# 6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

# Response: 12

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
19	11	11	12	7

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	View Document
IQAC link	View Document

# 6.5.4 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
- 2. Academic Administrative Audit (AAA) and initiation of follow up action
- 3. Participation in NIRF
- 4.ISO Certification
- 5.NBA or any other quality audit
- A. Any 4 of the above
- B. Any 3 of the above
- C. Any 2 of the above
- D. Any 1 of the above

**Response:** B. Any 3 of the above

File Description	Document
e-copies of the accreditations and certifications	<u>View Document</u>
Details of Quality assurance initiatives of the institution	View Document
Annual reports of institution	View Document

# 6.5.5 Incremental improvements made during the preceding five years (in case of first cycle) Post accreditation quality initiatives (second and subsequent cycles)

# **Response:**

Criteria	Peer team observations	Action Taken
Strategy Development a	nd • Need to strengthen feedback	On line feedback on both Curriculu
Deployment:	system	& Faculty.
Human	<ul> <li>Computer skill up-gradation of</li> </ul>	All the teaching and non-teaching
Resource Management:	teaching and non-teaching staff	staff are exposed to computer skills
	required.	
Financial Management a	<ul> <li>Audit mechanism needs to be</li> </ul>	<ul> <li>RJDCE conducting audit from time</li> </ul>
Resource Mobilization:	strengthened.	time.
	<ul> <li>Alumni and parents need to be</li> </ul>	<ul> <li>Meetings have been conducting fo</li> </ul>
	involved more in resource	alumni and parents for creating
	mobilization.	awareness regarding resource
		mobilisation for the development of
		the college.
		<ul> <li>Some of the alumni donated amount</li> </ul>

- Minor research projects: Some of the teaching Staff were sanctioned MRPs.
- P.G courses in Physics, Chemistry, Botany, Zoology and English were introduced in addition to the existing M.Sc., Maths and M.Com., courses.
- New computers with multi-functional printers are provided to all departments.
- Use of ICT in classroom teaching.
- Internet facility for all departments.
- UGC community college for conducting Diploma Course in Dress Designing and Tailoring.
- Biometric attendance for staff & students.
- Established APSSDC (Andhra Pradesh State Skill Development Course) classes.
- Usage of Digital, Virtual classrooms and G-Suite for teaching and learning.

# Digital classrooms/Virtual classrooms

Virtual Classrooms — to improve access to varied teaching experiences and to make the classroom more

interactive; Digital Classrooms — it is proposed to establish 168 digital classrooms in 56 RUSA-funded colleges and encourage online learning among students; AP Fibre Grid — 100 Mbps broad band to facilitate Wi-Fi-enabled campus: Learning Management System — to encourage collaborative learning through video lectures, assessment exercises, e-texts and additional reading links and Solar Energy — To install solar panels in the 48 RUSA-funded colleges.

Year	Class Room	Sanctioned	Utilised
2017-18	Digital	Rs 42,67,201	Rs 30,75,289
2018-19	Virtual	Rs 4,80,600	Rs 4,80,600

# **APSSDC**

Andhra Pradesh State Skill Development Corporation (APSSDC) was started in the year 2017 with an aim to develop employability skills in the students studying non-professional courses. APSSDC is a unique organization formed as a Public-Private Partnership(PPP) corporation to promote skill-development & entrepreneurship in the state of Andhra Pradesh. The Corporation now serves as the "Executive Agency" for the newly formed Department of Skill Development, Entrepreneurship and Innovation.

APSSDC will also serve the important task of providing high quality skilled manpower as part of the "Knowledge and Skills Mission" of Govt of AP. It imparts training in computer skills, communication skills, analytical skills and industry-related skills. It provides intensive training to the poor students from marginalized sections of the society in employable skills and to equip them with the skills essential to realize their dreams without charging any fee. The students from rural areas who have no access to advantages experienced by their urban counterparts are provided with the latest technologies and opportunities to upgrade their skills and are encouraged to compete for better standards of living.

**Eligibility:** All UG and PG students.

# **Job Drive Details:**

Year	Date of the drive	Name of the company	No. of students selected
2017-18	07-04-18	Smart mobile company	13

# **Criterion 7 - Institutional Values and Best Practices**

# 7.1 Institutional Values and Social Responsibilities

# 7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

**Response:** 16

7.1.1.1 Number of gender equity promotion programs organized by the institution year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
4	3	5	2	2

File Description	Document
Report of the event	View Document
List of gender equity promotion programs organized by the institution	View Document

#### 7.1.2

- 1. Institution shows gender sensitivity in providing facilities such as:
  - 1. Safety and Security
  - 2. Counselling
  - 3. Common Room

#### **Response:**

The institution takes efforts and interest to impart education on moral and ethical values. Women Empowerment Cell interact with students especially the women students on various gender problems and personal distress, so as to develop the sensitization of the students and solve the social issues.

Frequent conduction of seminars and workshops on relevant topics gradually sensitize the staff and students. By conducting various awareness programs like women's day, environmental day, value education and women empowerment training, staff and students are sensitized towards the issue of gender and socially relevant problems. A variety of programmes are organized by various clubs to make students understand their strength and weaknesses and acquire awareness in gender sensitization.

- **Safety and Security:** Training programmes were conducted for students on self defence, safety and security, to enhance confidence levels etc. To strengthen this practice a special training was given to girl students of our institution to motivate them to learn the techniques of self defence.
- Counselling: Counselling is being given to students on diverse aspects:

- Counselling on Career Opportunities.
- Counselling on safety measures and on traffic rules while driving.
- Counselling on employability skills like interviews, group discussions, debate, public speaking etc.
- Counselling on Child marriages.
- **Common room :** To implement above mentioned objectives we have provided a Common room exclusively for the students. It is of great use for the students to open up themselves freely and discuss their problems.
- **Virtual Class :** A Virtual Class room and three digital class rooms are available in the college to arrange and utilize expertise lessons.
- A virtual classroom is an online classroom that allows participants to communicate with one another, make view presentations and view videos, interact with the other participants
- Online classes can be recorded including any presentation audio and visuals. This means that the content is accessible even after being delivered, an added benefit for those who want a quick refresher, or perhaps could not fully understand for the first time.

# **Environmental Consciousness and Sustainability**

The institute conducts a Green Audit on its campus. Green audit is a self evaluation tool designed to assess the impact of institutional activities on the environment. At the institutional level we are engaged in developing safety measures towards environmental issues and motivate the students to keep the campus eco-friendly through various activities.

The Eco-club of the college consists of the following members.

1. Smt. D. Sarada \_ Co-ordinator 2. Dr. C. Samson Raju \_ Member 3. Smt A. Indira Priya Darsini \_ Member

The Eco-club conducts the green audit of the campus taking different measures.

# **Objectives**

- 1. To find out the level of use of campus for greenery facilities.
- 2. To identify the areas for improvement.
- 3. To take up eco-friendly measures.
- 4. To inculcate green habits in students.
- 5. To plant a good number of plants of herbal and medicinal significance

#### 7.1.3 Alternate Energy initiatives such as:

1. Percentage of annual power requirement of the Institution met by the renewable energy sources

Response: 24.65

# 7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)

Response: 7100

7.1.3.2 Total annual power requirement (in KWH)

Response: 28800

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	View Document
Any additional information	View Document

# 7.1.4 Percentage of annual lighting power requirements met through LED bulbs

**Response:** 50

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 6150

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 12300

File Description	Document
Details of lighting power requirements met through LED bulbs	View Document

# 7.1.5 Waste Management steps including:

- Solid waste management
- Liquid waste management
- E-waste management

# **Response:**

# e-waste management

E-wastes are disposed of according to APTS Government Organisation procedures and norms.

- Vehicles are allowed only in the parking area.
- Minimal use of mobile phones is encouraged.
- Any means causing Air, Water or Noise pollutions are not allowed inside the campus.

#### source of e-waste:

The labs of Computer Science, Physics, Chemistry, Botany, Zoology, English Language, Commerce, JKC, Administrative office, Examination section where there are electronic equipment like servers, desktops, printers, photocopiers, are the sources of e-waste.

#### **Categories of e-waste**

- Unserviceable CPUs, Monitors and Keyboards.
- Irreparable printers, photocopiers and scanners.

# e-Waste management system

The electronic equipments are well maintained by attending to the technical problems immediately by the technicians of the local service provider on annual maintenance contract basis.

The computers which were purchased during late 90s and before 2005 have gone irreparable. They are kept in the store rooms of the respective departments. Standard e-waste management procedures will be followed in future course. Some of the outdated computers and electronic equipment are sold in the auction and the realized amount was deposited in government account.

# e-Waste management has been adapted in our college by taking the following measures:

 Safe disposal of completely damaged items like dry cells, wires, tube lights, bulbs, inverter batteries etc.

#### Hazardous waste management

#### Sources of hazardous waste

Laboratories of Chemistry, Botany, Zoology, dispose hazardous waste.

# Categories of hazardous waste

- 1. Broken glass waste like test tubes, beakers, pipettes.
- 2. Used chemicals in reaction mixtures of test tubes.
- 3. Leftover chemicals
- 4. Spilled chemicals

# Waste management system

- 1. The system includes a standard operating procedure in the lab and the lab assistants help in the management of hazardous materials in their respective labs.
- 2. The standard operating procedure includes the precautions to be taken while receiving, storing, issuing the hazardous materials and labeling the instructions with regard to waste minimization, responding to chemical spills and adapt safety measures.

- 3. Hazardous chemicals used in the labs are well diluted and safely flushed out of the reach of the students.
- 4. Broken glass, plastic, rubber materials are disposed in municipal dust bins for recycling.
- 5. "Ban on plastic bags" project is launched on the campus to make the students cognisant of hazards caused by plastic waste. Paper bags are used wherever possible as they are biodegradable.

File Description	Document
Any additional information	View Document

# 7.1.6 Rain water harvesting structures and utilization in the campus

# **Response:**

The college has two bore wells to provide water for drinking and general purpose needs. But, during the summer due to the decrease in the water table, we face the shortage of water. To overcome this, the college has taken part in rain-water harvesting. To protect seasonal rain-water, efforts have been made to dig percolation pit as per the norms on the campus for ground-water recharging. We have made a deep pit which was filled with gravel and sand. It allows the rainwater to replenish groundwater by recharging the underground aquifers and helps to recharge borewells in the campus. The students are enlightened about rain-water harvesting by NSS and NCC wings.

File Description	Document
Any additional information	View Document

#### 7.1.7 Green Practices

- Students, staff using
- a) Bicycles
- b) Public Transport
- c) Pedestrian friendly roads
- Plastic-free campus
- Paperless office
- Green landscaping with trees and plants

#### **Response:**

The institution conducts Green practice in the form of environment survey of its campus through the Department of Botany. Every year the Department of Botany will undertake a survey of college campus by counting the different types of plants available in the campus. As per the report of such environmental survey, 50 different types of plant species and more than 100 plants exist in our campus area.

1. Institute has 12.5 acres of land which comprises various units. Gardens are developed in front of

- the main building, science laboratory building and library building. Several plants are planted around the running track and various play fields.
- 2. For the enrichment of green campus, the college established a campus beautification committee headed by the principal which works for the development of greenery in the campus.
- 3. Different kinds of ornamental plants are planted in the campus for beautification.
- 4.NSS volunteers, NCC cadets and students under the supervision of botany Department put in efforts for tree plantation and their conservation. Due to their incessant efforts for the last five years, the flora has increased on the campus and the campus has turned green giving it a look of a green house. Both NCC and NSS units have played significant role in maintaining the environmental consciousness in the campus.

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- 5. The college observes "Vehicle Free Day" on second Friday and "Plastic Free Day" on third Saturday of every month for a pollution-free environment.
- 6. Every year tree plantation drive is being undertaken by the NCC unit. The students are not only involved in tree plantation but they are taking care of its further development and maintenance. Regular watering, fertilizing, protecting, spraying pesticides and all necessary precautions are taken up for their growth by the NCC cadets.

File Description	Document
Any additional information	<u>View Document</u>

# 7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years

Response: 6.33

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component yearwise during the last five years(INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
00	16.85	00	00	00

File Description	Document
Details of expenditure on green initiatives and waste management during the last five years	View Document

# 7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

- 1. Physical facilities
- 2. Provision for lift
- 3. Ramp / Rails
- 4. Braille Software/facilities
- **5. Rest Rooms**
- **6.** Scribes for examination
- 7. Special skill development for differently abled students
- 8. Any other similar facility (Specify)
- A. 7 and more of the above
- B. At least 6 of the above
- C. At least 4 of the above
- D. At least 2 of the above

**Response:** C. At least 4 of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document
Any additional information	View Document

# 7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years

**Response:** 27

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
09	04	06	02	06

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	View Document
Any additional information	View Document

# 7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

Response: 28

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
08	03	08	02	07

File Description	Document
Report of the event	View Document

#### 7.1.12

Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff

**Response:** Yes

File Description	Document
Any additional information	<u>View Document</u>
URL to Handbook on code of conduct for students and teachers, manuals and brochures on human values and professional ethics	View Document

# 7.1.13 Display of core values in the institution and on its website

Response: Yes

File Description	Document
Any additional information	<u>View Document</u>
Provide URL of website that displays core values	View Document

# 7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

**Response:** Yes

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	View Document
Any additional information	<u>View Document</u>

# 7.1.15 The institution offers a course on Human Values and professional ethics

**Response:** Yes

responser 1es		
File Description	Document	
Any additional information	View Document	
Provide link to Courses on Human Values and professional ethics on Institutional website	View Document	

# 7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions

Response: Yes

File Description	Document
Any additional information	View Document
Provide URL of supporting documents to prove institution functions as per professional code	View Document

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

Response: 20

7.1.17.1 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
07	04	05	01	03

File Description	Document
List of activities conducted for promotion of universal values	View Document

# 7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

# **Response:**

National festivals are celebrated with enthusiasm. Our students are on a mission towards better India. They come together breaking the boundaries of religion and caste. Thoughts of great Indian personalities are sowed into the young minds through the exhibitions and programs conducted on these days. Every year our institution celebrates the national festivals and birth / death anniversaries of the great Indian personalities.

- 1. Independence Day
- 2. Republic Day
- 3. Gandhi Jayanthi
- 4. Teacher's Day
- 5. Youth Day
- 6. Ambedkar Jayanthi
- 7. Babu Jagjivan Ram's Jayanthi etc.,

File Description	Document
Any additional information	<u>View Document</u>

# 7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

# **Response:**

1. The Staff Academic Council headed by principal with incharges of the departments, librarian and physical director discusses in staff academic council meeting regarding the required fund of various

- departments, labs and library. The incharges of the departments submit expenditure statement to the Principal for allocation of funds to various items.
- 2. The external auditor verifies income and expenditures on various aspects. Receipts and payment vouchers of daily transactions are checked by external auditor after scrutinizing and preparing the income and expenditure statement. External auditor will submit the audited statement to the Principal.
- 3. Education is a process of the all-round development of an Individual-Physical, Intellectual, Emotional, Social, Moral and Spiritual. The teachers are the facilitators and inculcators of values and transformers of the inner being. The institution does not consider education as mere acquisition of information passing examinations and acquiring degrees. The college insists to instill a sense of humanism, a deep concern for the well being of others and the Nation. The institution adopts a number of activities like instruction, relationship between students, curricular activities etc., to inculcate a feeling of basic integration among the students and faculty members.
- 4. The institution strives hard to give a best place to work for the faculty member. It aims to ensure production, security, cultural and social development, welfare, good environment and offers opportunities for all according to their ability without any discrimination.

# 7.2 Best Practices

# 7.2.1 Describe at least two institutional best practices (as per NAAC Format)

# **Response:**

The details of two best practices that have contributed for better academic and administrative functioning of the college are given below:

#### Best Practice - I

#### 1. Title: ICT Based Learning

# 2. Goal :

- To promote the use of ICT in learning process by the students.
- To facilitate the students in gathering additional information on the given topic.
- To encourage the students in browsing free educational web resources such as INFLIB NET.
- To instill skills of information collection and presentation in the students.
- To provide opportunity to students for applying and reinforcing their skills.

# MS Office knowledge and internet skills.

- To utilize the institutional ICT facilities optimally for the benefit of the students.
- To enrich the departmental digital learning resources with student centric initiatives.
- To reduce the use of paper in academic activities and saving the vegetation to the extent possible as a measure towards paperless campus under institution's environmental responsibility.

#### 3. Content

- Promoting the use of technology is one of the five core principles of higher education as envisaged by the NAAC so as to exploit the potentiality of much advancing ICT for providing quality education and in turn making the students conversant with the application of ICT.
- Augmentation of stand-alone systems, work station with LAN and computer terminals with internet facility prompted to go for innovative approach for their optimal utilization.
- All the students learn basic computer skills, MS Office tools and internet skills as a part of redesigned curriculum. The skills are further reinforced in JKC training.
- Submission of assignments by the students is mandatory in every subject for internal assessment.

#### 4. The Practice

**Step – 1:** Display of lists of topics assigned to the students with the following instructions and the schedule using ELL (English Language Lab), computer science lab, computer applications lab, JKC lab with ICT facility on the department notice boards.

#### **Instructions:** Students are advised to:

- Note down the topics mentioned against their roll numbers.
- Go through the reference books / journals / periodicals in the central library and gather information.
- Visit the computer labs on the allotted day and at the scheduled timings to utilize the systems and internet facility.
- Use Google search engine open the websites concerned to the assigned topic and download the required material to the possible extent and save on their names in a folder on desktops.
- Edit the contents discarding unnecessary trash and prepare gist of the topic.
- Prepare the assignment in the word format or power point.
- Restrict the assignments to 9-10 pages in the word format or 20-25 slides in PPT format.
- Go through the assignment once or twice and fine-tune it.

# Schedule for English Language Lab (ELL), Computer labs, JKC lab, IT infrastructure use:

- 1. The students are divided into batches.
- 2. Each batch is allotted with a slot of 3 days. First day for collecting the information, second day for editing and the third day for finalization and online submission to the departments / faculty concerned.
- 3. Computer lecturers and full time JKC mentors are instructed to assist the students in the process and to solve any technical problem that may crop up while handling the systems.

# Step -2: Work done by the students

- 1. The students note down the assigned topics.
- 2. The students visit the central library and prepare the frame work of the assignments.
- 3. The students go to computer labs as per the schedule, collect the information, process it and prepare the assignment in the word format or power point.
- 4. The faculty members monitor the students work in the computer labs and give necessary suggestions.
- 5. The students submit their assignments online to the department with in the stipulated time.

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# Step – 3: Activities in the department

- 1. Downloading the student assignments.
- 2. Evaluating the assignments and awarding marks.
- 3. Passing remarks to the students based on evaluation and observation.

# **Step- 4 : Motivation**

Motivating and guiding the students in using the effective digital assignments in the class seminars.

# **Step-5 - Evidence of success**

- 1. Enthusiastic participation of students in the preparation of digital assignments using ICT facilities in the computer labs.
- 2. Enhancement of digital resources in the department.
- 3. Students have been motivated towards ICT based self-learning.
- 4. Student cooperative learning by sharing the digital assignments.

# Resources required

- 1. Reference books, journals / periodicals available in the central library.
- 2. Computers with internet connectivity installed in computer labs and ELL labs .
- 3. Personal computer for evaluation, LCD projector for presenting in the class room are acquired by the departments.
- 4. Three digital class rooms and one virtual class room are available for students for interaction, sharing information, learning from subject experts.
- 5. Subject oriented, interactive CDs and DVDs are available with some departments.
- 6. Presently using Google Online Classroom facility under G-Suite.
- 7. Learning Management System (LMS) software will be soon integrated into digital learning system steps have been taken by special CCE, Andhra Pradesh, Vijayawada in this regard.

# **Step – 6 - Problems encountered:**

- 1.A few students in every batch face difficulty in the preparation of digital assignments owing to inadequate computer and internet skills. These students are advised to take the cooperation of their friends who are well-versed with computer and internet skills.
- 2. Some students are unable to edit the downloaded e-content from the multiple resources and prepare gist according to the frame work of the given assignment topic. Those students are identified by the faculty member concerned and guided suitably to complete the assigned task in the computer labs.

# **Best Practice - II**

1. Title: Inter-collegiate events

2. Goal:

The objective of the said practice is to encourage the habit of "thinking out of the box" and provide opportunities for growth and development. The aim is to,

- Help the students to access information outside their designed curriculum.
- Make the students ready to face the world of competition.
- Help the students in gaining confidence and personality development.

#### 3. Content

To provide students with opportunities to exhibit their talent in the intercollegiate events organized by District Resource Centre (DRC) of the college. This helps the college to send students to different colleges and also to invite participants from various colleges. It helps in the overall personality development of students as they interact with the students and faculty members of various colleges. This practice encourages the students to showcase their creative aptitude. This practice goes beyond the syllabus and books to develop the inherent skills of the students. It enables the students to learn basic management skills like planning, execution, coordination and organizing the event.

#### 4. Practice

The practice provides an opportunity to explore various skills of the students.

#### The events conducted under DRC banner are:

- District level sports meet to students of Government Degree Colleges of Chittoor district.
- District level cultural meet.
- District level projects, essay writing, elocution, seminars, workshops, debates, rangoli and PPT competitions on general topics / subject topics / current affairs.

#### **Events conducted under RRC banner are:**

- District level essay writing, elocution, seminars, competitions on current affairs.
- o Conduction of blood donation camps.

# 5. Evidence of success

- The popularity of the events is attracting more and more participants to the events from intra and inter colleges.
- The students get an opportunity to experience the competitive world which in turn makes them more exposed and ready, resulting in better placement.
- It also develops the event management skills and team work spirit in the students.

# 6. Problems encountered

- Raising funds to conduct big events is the main problem.
- Problem faced for short-listing of the candidates.

The following are the members in DRC and RRC committees.

S.No.	Committee	Coordinator	Members	
1.	DRC Committee	Sri K. Subba Rao	1.Sri.V. Babu Rao	
			2.Dr. Kousarjaha Begum	
2.	RRC Committee	Dr. B. Nagaseshadri	1.Dr. J. Girish Kumar	
			2.Sri. M. Jayachandra Babu	
			3.Sri.	K.
			Sriramulu	

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

#### 7.3 Institutional Distinctiveness

# 7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

# **Response:**

The college is always on the look-out to adopt ways and means to cope with the fast changing conditions. Some of the innovations and best practices that are practiced in our college are as follows:

- 1. Every year the college hosts blood donation camps through supportive services like NCC, NSS, DRC and RRC. The students voluntarily come forward to donate blood to Indian Red Cross Society (IRC) and Government hospital, Srikalahasti. In emergencies when people approach the college, the students readily donate blood through Government Hospital, Srikalahasti.
- 2. Lecturer-ward system, lecturer-parent interaction, remedial coaching classes for the weak students ensure the steady progress of the students besides monitoring them to stay fixed on the right track.
- 3. To impart the "joy of giving" and make the students realize that they have humanity and humility in heart, students were suggested to extend helping hands. Donations were collected from public for Uttarakhand Flood Victims, Kerala flood victims and also for National Foundation for Communal Harmony by the staff members and students. On the eve of International White Cane Day, Staff and students donated funds to the Indian Association for the Blind. Students when employed in future and if blessed financially, will learn to raise their standard of giving but not the standard of their living.
- 4. Endowment Prizes: The chief objective of the noble practice is to identity and honour the talented students in the sphere of academics, literary, cultural and sports activities on the eve of college anniversary celebrations to create inspiration and competition among the student community. This practice motivates the students to achieve prizes at district and state level competitions.

#### **Innovations:**

Details of innovations introduced during the last five years which have created a positive impact on the functioning of the College are provided hereby.

The College always believes in being proactive in executing best and innovative practices. Innovations are attempted when there is a need for them and the index of their success is the extent to which students are benefited. Cognisant of dynamic trends in learning styles and strategies of the tech-savvy new generation of learners, the college has introduced the following innovative practices.

- 1.Student mentoring practice has been practiced by all academic departments to support student's overall growth and effective functioning of the college.
- 2. Teaching diaries, teaching notes are maintained by teachers for transparence of work.
- 3. To evaluate and improve teaching skills feedback from students is obtained.
- 4. Active old student's alumni association has been formed to inspire and help students
- 5. Various programs focused on social issues are organized through NSS and members of the various committees of the college.
- 6. Personality development programs are organized to improve soft skills and inculcate good morale and ethical values in students.
- 7. Academic audit has been introduced to keep the teachers up-to-date.
- 8. Academic Performance Indicator (API) scores are used as tool for assessing the performance of the faculty and further in CAS promotions.
- 9. Use of novel teaching, learning methodologies.
- 10. Encouraging e-Governance to reduce paper work.
- 11. Organizing faculty development programs for acquiring doctoral degree.
- 12. Rejuvenated Eco club and Environment protection club.
- 13. Certificate courses were conducted in few subjects.

# 5. CONCLUSION

# **Additional Information:**

- The institute incorporated Google G-Suite Learning Management System into the teaching-learning system from this academic year.
- The institute collects and analyses Feedback on Curriculum and Teaching staff from stakeholders through completely online mode.
- The institute captures the attendance of faculty and students through biometric machines as a part of real-time governance and classroom attendance is marked in IAMS app.
- The institute offers admissions through online mode only from the acedemic year 2018-19 as per the instructions of the Special Comissioner of Collegiate Education, Andhra Pradesh, Vijayawada.
- The institute incorporated e-office system for day-to-day administration.
- The students register themselves in Jnanabhoomi portal of Govt. of Andhra Pradesh for the sanction of scholarships and fee reimbursement.

# **Concluding Remarks:**

Since its start in 1966, S.V.A Govt. the college has been striving hard to reach the place of eminence by fulfilling its mission of disseminating higher education to the poor and rural people in the surrounding areas of Srikalahasti. It provides quality, value-based, job and research-oriented education to the students. In the year 2005, the college was accredited by NAAC at B++ grade. Since then, the college has continuously upgraded its facilities and infrastructure to respond to the changing pedagogic and research environments. After the second cycle of accreditation in 2011, the institution focussed on recommendations of Peer Team. In response to that, the college started several PG Courses. Recently the college got an amount of Rs. 2.0 crores from RUSA under component 7 for the development of infrastructure. With these funds, three digital classrooms and one virtual classroom were established to give real-time education. The biometric devices were established to mark the attendance of the faculty and students. The teachers record the classroom attendance through IAMS app. To provide access to e-learning resources the institution established Wi-Fi facility through AP Fibre grid. The administration has taken up the new construction of seminar hall, additional classrooms and renovation works with RUSA funds. The faculty and students have responsibly engaged with people and community, fulfilling its role in making knowledge and information accessible to people. The College was added with a Coloured feather of UGC Community College during the year 2016-17. The Green practices like production of alternative energy by establishing 20kV solar panels in the campus, lightening through LED bulbs to save energy, RO system for providing safe drinking water for students, Swachha campus programme, Rain harvesting pits in the campus to increase the water table, observation of plastic-free campus have followed to promote awareness among the student community. The college always focuses on the holistic development of the students which will contribute to the process of nation-building. We hope that the institution will continue its efforts to flourish well in fulfilling its vision and mission.

# **6.ANNEXURE**

#### 1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

- Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years
  - 1.1.3.1. Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
05	05	03	04	03

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
1	1	1	01	2

Remark: HEI input edited according to provided documents. Note that One Full-time teacher to be counted once irrespective of number of participation in different bodies in last five years.

- 3.1.2 Percentage of teachers recognised as research guides at present
  - 3.1.2.1. Number of teachers recognised as research guides

Answer before DVV Verification: 02
Answer after DVV Verification: 02

- Number of research papers per teacher in the Journals notified on UGC website during the last five years
  - 3.3.4.1. Number of research papers in the Journals notified on UGC website during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
25	23	23	11	20

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
12	9	10	5	9

Number of books and chapters in edited volumes/books published and papers in national/international conference proceedings per teacher during the last five years

3.3.5.1. Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
10	02	18	10	10

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
10	02	18	10	10

- 3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)
  - 3.5.2.1. Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
15	04	00	00	00

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
8	0	00	00	00

Remark: HEI input edited according to provided documents.

4.2.5 Availability of remote access to e-resources of the library

Answer before DVV Verification : Yes Answer After DVV Verification: No

4.3.3 Available bandwidth of internet connection in the Institution (Lease line)

Answer before DVV Verification : >=50 MBPS Answer After DVV Verification: 5-20 MBPS

- Average percentage of students benefited by Vocational Education and Training (VET) during the last five years
  - 5.1.5.1. Number of students attending VET year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
50	49	00	00	00

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	00	00	00

Remark: HEI input edited according to provided documents. Provided certificate are of academic year 2018-19.

- 5.2.1 Average percentage of placement of outgoing students during the last five years
  - 5.2.1.1. Number of outgoing students placed year-wise during the last five years Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
21	17	40	35	00

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
16	17	40	35	00

Remark: HEI input edited according to provided documents.

- 5.2.2 Percentage of student progression to higher education (previous graduating batch)
  - 5.2.2.1. Number of outgoing students progressing to higher education Answer before DVV Verification: 71

Answer after DVV Verification: 43

Remark: HEI input edited according to provided documents.

- 6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year
  - 6.5.3.1. Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
19	11	11	17	12

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
19	11	11	12	7

7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

7.1.1.1. Number of gender equity promotion programs organized by the institution year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
08	09	10	05	07

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
4	3	5	2	2

- 7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:
  - 1. Physical facilities
  - 2. Provision for lift
  - 3. Ramp / Rails
  - 4. Braille Software/facilities
  - 5. Rest Rooms
  - 6. Scribes for examination
  - 7. Special skill development for differently abled students
  - 8. Any other similar facility (Specify)

Answer before DVV Verification: C. At least 4 of the above Answer After DVV Verification: C. At least 4 of the above

# 2.Extended Profile Deviations

Extended Pro	file Deviations
No Dev	viations